

Annual report 2025



Scandiatransplant office

Aarhus University Hospital, Skejby

Palle Juul-Jensens Boulevard 99

8200 Aarhus N

Denmark

www.scandiatransplant.org

Table of contents

Introduction	3
Total number of organs transplanted and patients waiting for organs.....	5
Utilized deceased donors in numbers.....	6
Utilized deceased donors pmp	7
Deceased donors in numbers divided into DBD and cDCD.....	8
Transplanted patients in Scandiatransplant 2025	15
Organs imported and exported between EOEO's and Scandiatransplant.....	16
Kidneys from living donors exported and imported through STEP between the Scandiatransplant countries.....	21
Kidneys from deceased donors exported and imported between the Scandiatransplant countries.....	23
Livers exported and imported between the Scandiatransplant countries	26
Hearts exported and imported between the Scandiatransplant countries.....	29
Lungs exported and imported between the Scandiatransplant countries	32
Pancreas exported and imported between the Scandiatransplant countries'	35
Intestine exported and imported between the Scandiatransplant countries and other EOEO's.....	38
Kidneys 2025	41
Average waiting time on the waiting list until transplantation with deceased donor kidney'	44
Average waiting time on the waiting list until transplantation with deceased donor kidney by blood group	44
Kidney waiting list registrations 2017-2021 - 3-year outcome	47
Livers 2025	48
Average waiting time on the waiting list until transplantation with deceased donor liver	52
Average waiting time on the waiting list until transplantation with deceased donor liver by blood group	52
Liver waiting list registrations 2017-2021 – 3-year outcome	54
Hearts 2025	55
Average waiting time on the waiting list until transplantation with deceased donor heart.....	57
Average waiting time on the waiting list until transplantation with deceased donor heart by blood group	57
Heart waiting list registrations 2017-2021 – 3-year outcome	58
Lungs 2025	59
Average waiting time on the waiting list until transplantation with deceased donor lungs'	61
Average waiting time on the waiting list until transplantation with deceased donor lungs by blood group	61
Lung waiting list registrations 2017-2021 – 3-year outcome	62
Pancreas 2025	63
Average waiting time on the waiting list until transplantation with deceased donor pancreas'	66
Average waiting time on the waiting list until transplantation with deceased donor pancreas by blood group	66
Pancreas waiting list registrations 2017-2021 – 3-year outcome	67

Introduction

The transplantation activity in Scandiatransplant in 2025 continued to be high, with the number of utilized deceased donors being high since 2023 and the number of patients waiting for an organ transplant seems to have become quite steady.

Organisation

Scandiatransplant is the Organ Exchange Organisation (OEO) of the countries: Denmark, Finland, Iceland, Norway, Sweden, and Estonia. It is an association, and the members are the 11 hospitals performing organ transplantation in these countries. According to the articles the main purposes of the association are:

- to serve as a common organ exchange organization and allocation resource for its member hospitals including kidney, liver, heart, lung, uterus, pancreas, pancreatic islet, liver cells, composite graft, intestinal and multivisceral transplantation. This is done transparently, using ethical principles and in full compliance with the national legislation of the members' countries,
- to maintain and operate a common waiting list for transplantation,
- to ensure complete traceability from organ donors to patients,
- to maintain and operate follow-up registries of transplanted patients,
- to maintain and operate follow-up registries of living donors,
- to serve as a collaborative platform through specialized working groups and advisory groups in order to facilitate best practice recommendations and policies optimizing retrieval, allocation and transplantation of organs, and
- to form a collaborative network for the member hospitals to promote research and development related to organ donation, allocation and transplantation.

The member hospitals elect representatives to the Council, which is the association's supreme authority. During 2025 the Council had 39 Representatives. The Council of Representatives approves the members of the board, which represent all the countries, and is responsible for the day-to-day operations of the association. This year the Council meeting was held in Copenhagen. At the Council meeting the Swedish Board member Johan Nilsson was replaced by Vivan Hellström and the Icelandic Jóhann Jónsson was replaced by Rafn Hilmarsson. The rest of the Board consisted of Michael Perch (Denmark), Are Martin Holm (Norway), Marko Lempinen (Finland), Virge Pall (Estonia) and Allan Rasmussen was the chair. Kaj Anker Jørgensen (Medical Director) participated in all Board meetings as observer.

The Scandiatransplant Office is located at Aarhus University Hospital, Denmark. The primary task of the office is to maintain and develop the IT-system holding data on all patients enlisted for organ transplantation in the member hospitals. The system is accessible 24/7 for all health personnel performing organ retrieval and transplantation ensuring correct allocation of organs. The IT-system also has follow-up registries for recipients and living donors. In addition to this primary task, the Scandiatransplant Office takes care of many other tasks such as running follow-up registries, educate and support users, arrange meetings for the council, the board, groups and committees, comply with demands from owners, researchers, authorities and the public, and participate in meetings with local health competent authorities and the EU-commission.

At the end of 2025, the staff consisted of eight people. Working full time are one Office and Clinical Data Manager, one Clinical Data Manager and four programmers. The Medical Director and the secretary are working part-time. The total expenses during the year (6.2 mill. DKK ~ 830.000 EUR) were within the

budget. The maintenance costs of Scandiatransplant are fully financed by the member hospitals in relation to the number of organ transplantations performed at each hospital.

Activities in the organisation in 2025

Some member hospitals experienced continued high donation and transplantation numbers, while others had a small decrease compared to the record year of 2023.

Some significant changes for the future of Scandiatransplant were decided in 2025.

The Council decided that the STS congress in Tartu in 2026 will be the last one. From 2028 Scandiatransplant will take the responsibility, including the financial responsibility, of what will be called the Scandiatransplant Congress (<https://www.scandiatransplant.org/stc>).

The Board has decided that when the Medical Director steps down in 2026, the position will be replaced by a full-time managing Director.

The investigation of possible Riga membership is going forward in a positive direction and Riga is expected to become an associate member in the near future.

The specialist groups continued to be very active in 2025, and the group meetings are now a cornerstone of the cooperation in the association. The IT-system continues to be developed and upgraded according to the users wishes.

Transplantation and organ procurement activity

In this report key figures are presented and compared with data from 2016 and onwards showing the last ten-year period.

First, we looked at the total number of transplanted organs and compared with the number of patients on the waiting list at the end of the year. Then we looked at the utilized deceased donors and the transplanted patients. The increasing number of DCD donors have led us to look deeper into DCD versus DBD. We present also data on STEP, waiting time, and 3-year outcome.

The competent authorities of the countries have requested data on import/export between Scandiatransplant and the other European organ exchange organisations as well as data on import/export within the Nordic countries. We therefore give a thorough presentation of these data.

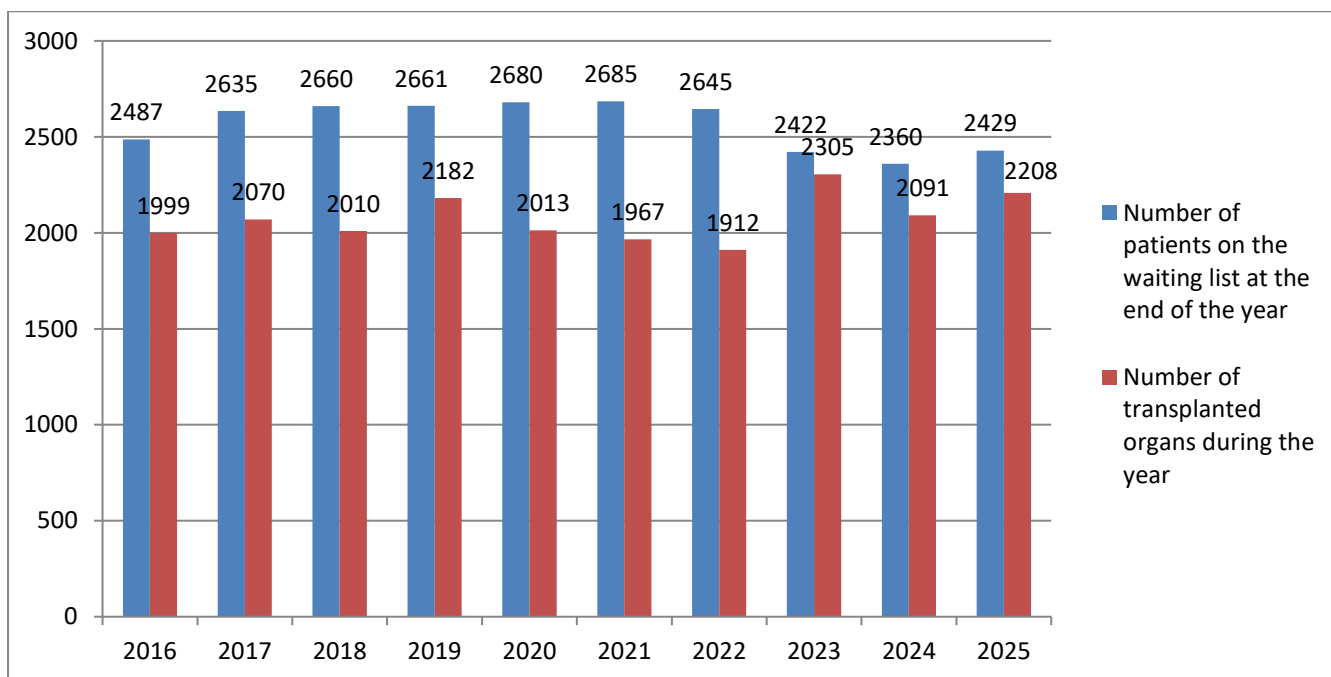
Further presentation of Scandiatransplant data is available in the annual slideshow:

https://www.scandiatransplant.org/resources/diasshow/sctp_slideshow_2025.pptx

In relation to the statistics presented please keep in mind that data subjects to change based on future data submission and/or correction.

Total number of organs transplanted and patients waiting for organs

Year	Number of waiting patients ¹	Number of transplanted organs ²
2016	2487	1999
2017	2635	2070
2018	2660	2010
2019	2661	2182
2020	2680	2013
2021	2685	1967
2022	2645	1912
2023	2422	2305
2024	2360	2091
2025	2429	2208

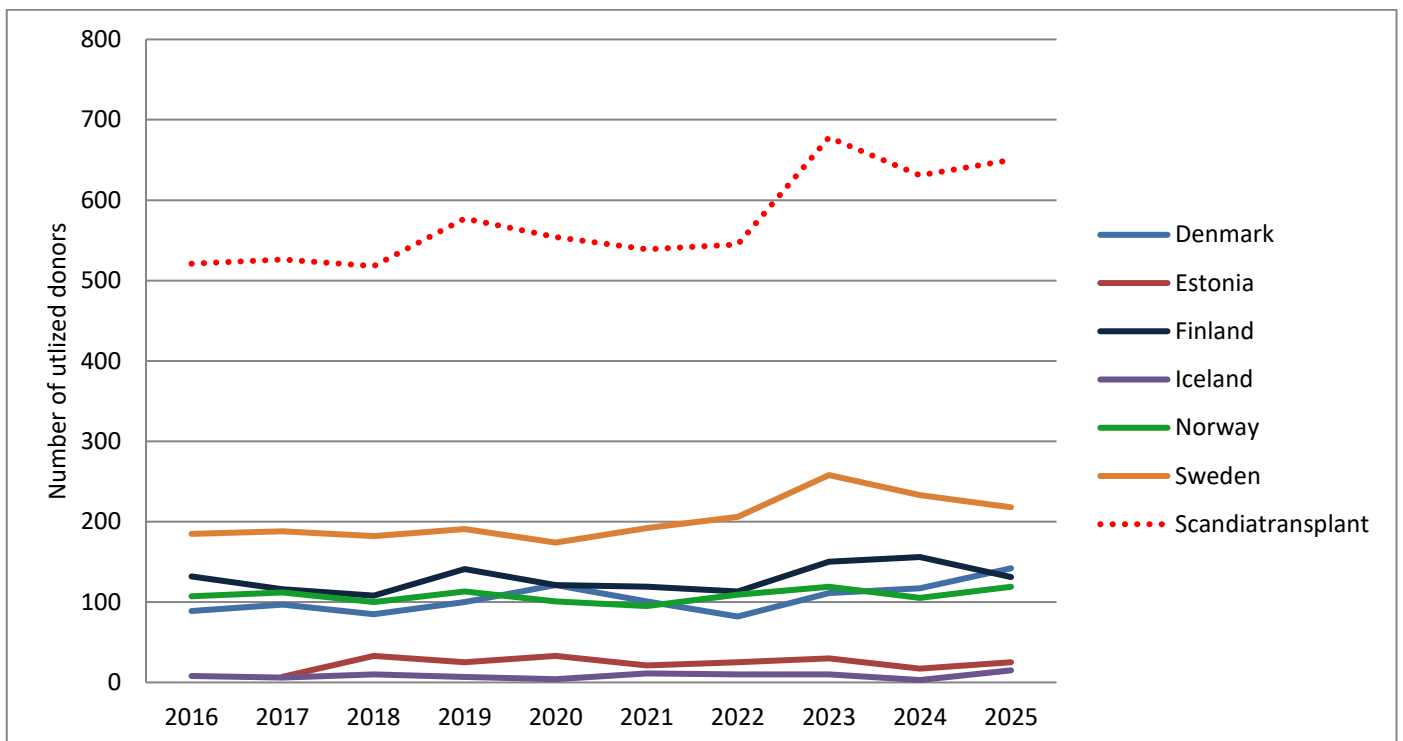


¹ Including patients (active/temp. on hold) waiting for kidney, liver, liver-kidney, heart, heart-lung, single lung, double lung, kidney-pancreas, pancreas and pancreatic islets

² Including kidney, liver, heart, lung, pancreas and pancreatic islet

Utilized deceased donors³ in numbers

Year	Denmark	Estonia ⁴	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	89		132	8	107	185	521
2017	97	7	116	6	112	188	526
2018	85	33	108	10	100	182	518
2019	100	25	141	7	113	191	577
2020	121	33	121	4	101	174	554
2021	101	21	119	11	95	192	539
2022	82	25	113	10	109	206	545
2023	111	30	150	10	119	258	678
2024	117	17	156	3	105	233	631
2025	142	25	131	15	119	218	650

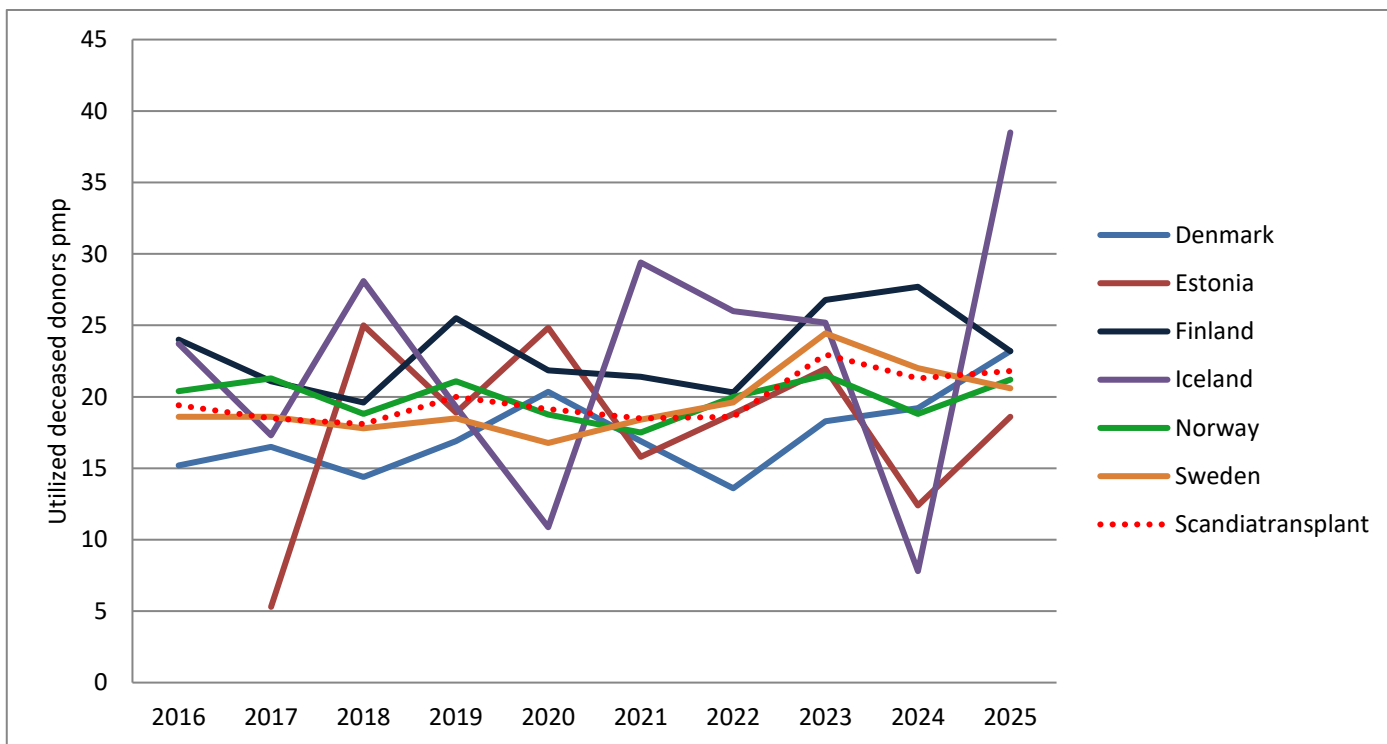


³ Utilized donor: An actual donor from whom at least one solid organ was transplanted.
https://www.scandiatransplant.org/data/Deceaseddonordefv_6.pdf

⁴ Figures included from Estonia year 2017 starts from October 1st 2017

Utilized deceased donors pmp⁵

Year	Denmark	Estonia ⁶	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	15,2		24,0	23,7	20,4	18,6	19,4
2017	16,5	5,3	21,1	17,3	21,3	18,6	18,5
2018	14,4	25,0	19,6	28,1	18,8	17,8	18,1
2019	16,9	18,9	25,5	19,3	21,1	18,5	20,0
2020	20,4	24,8	21,9	10,9	18,8	16,8	19,1
2021	16,9	15,8	21,4	29,4	17,5	18,4	18,5
2022	13,6	18,8	20,3	26,0	20,0	19,6	18,6
2023	18,3	22,0	26,8	25,2	21,5	24,4	23,0
2024	19,2	12,4	27,7	7,8	18,8	22,0	21,3
2025	23,2	18,6	23,2	38,5	21,2	20,6	21,8



⁵ pmp: per million population

⁶ Figures included from Estonia year 2017 starts from October 1st 2017

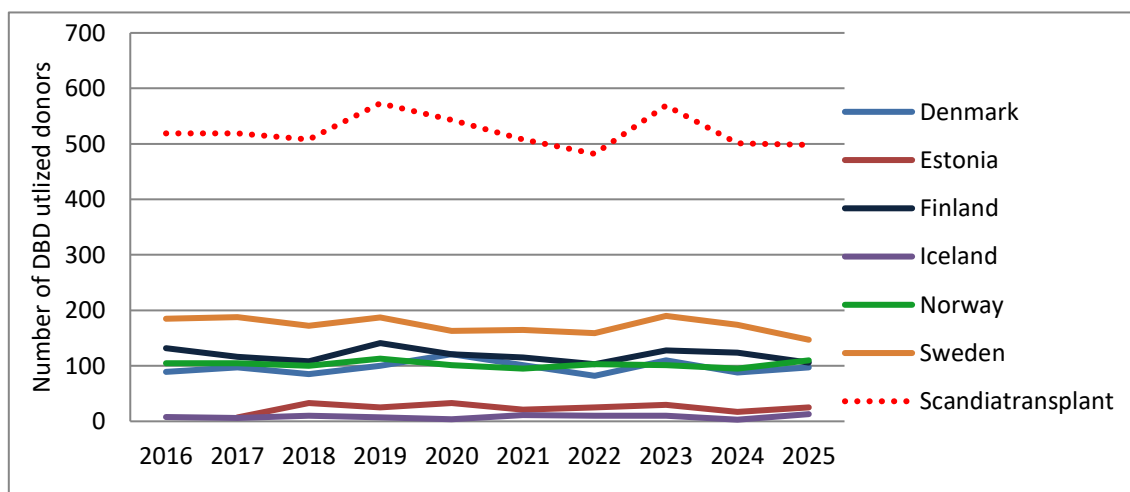
Deceased donors in numbers divided into DBD and cDCD⁷

Actual DBD donors⁸

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2017	6	0	2	0	3	3	14
2018	15	1	9	0	4	9	38
2019	2	0	4	0	2	7	15
2020	2	0	5	0	1	7	15
2021	4	0	3	0	1	5	13
2022	2	0	1	0	1	7	11
2023	2	0	5	0	2	5	14
2024	7	2	3	0	6	9	27
2025	2	0	3	0	4	10	19

Utilized DBD donors⁹

Year	Denmark	Estonia ¹⁰	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	89		132	8	105	185	519
2017	97	7	116	6	105	188	519
2018	85	33	108	10	100	172	508
2019	100	25	141	7	113	187	573
2020	121	33	121	4	101	163	543
2021	101	21	115	11	95	165	508
2022	82	25	103	10	103	159	482
2023	110	30	128	10	101	190	569
2024	88	17	124	3	95	174	501
2025	97	25	106	13	110	147	498



⁷ DBD: Donation after Brain Death, DCD: Donation after circulatory death

⁸ Actual donor: Operative incision was made with the intent of organ recovery for the purpose of transplantation or at least one organ was retrieved for the purpose of transplantation. The table only includes actual donors and not utilized donors.

⁹ Utilized donor: An actual donor from whom at least one solid organ was transplanted

¹⁰ Figures included from Estonia year 2017 starts from October 1st 2017

'Stand down' cDCD donors¹¹

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2017	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0
2019	0	0	0	0	0	1	1
2020	0	0	0	0	0	1	1
2021	0	0	1	0	0	3	4
2022	0	0	0	0	2	3	5
2023	0	0	2	0	4	12	18
2024	0	0	3	0	0	12	15
2025	0	0	3	0	2	10	15

Actual cDCD donors¹²

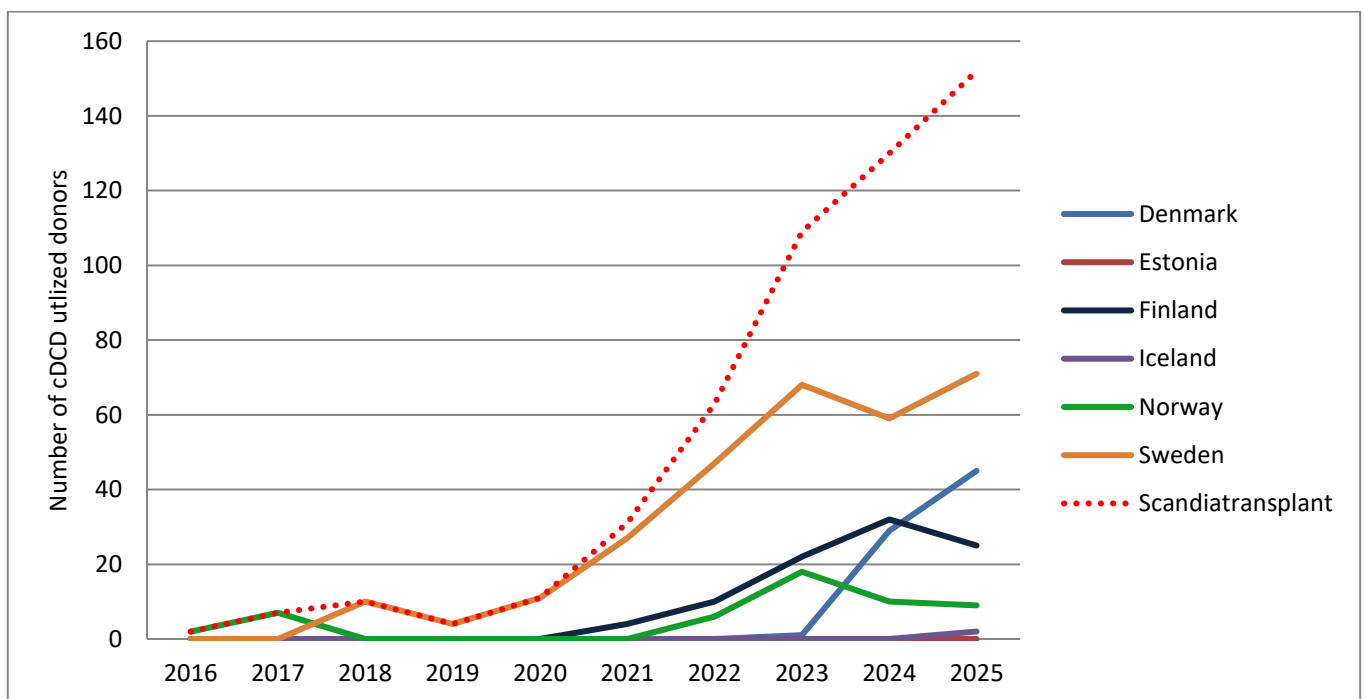
Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2017	0	0	0	0	1	1	2
2018	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0
2022	0	0	0	0	1	0	1
2023	0	0	0	0	1	4	5
2024	1	0	0	0	2	1	4
2025	2	0	1	0	1	4	8

¹¹ Stand down: After treatment withdrawal all organ-specific stand-down times have exceeded and no organs were procured.

¹² Actual donor: Operative incision was made with the intent of organ recovery for the purpose of transplantation or at least one organ was retrieved for the purpose of transplantation. The table only includes actual donors and not utilized donors.

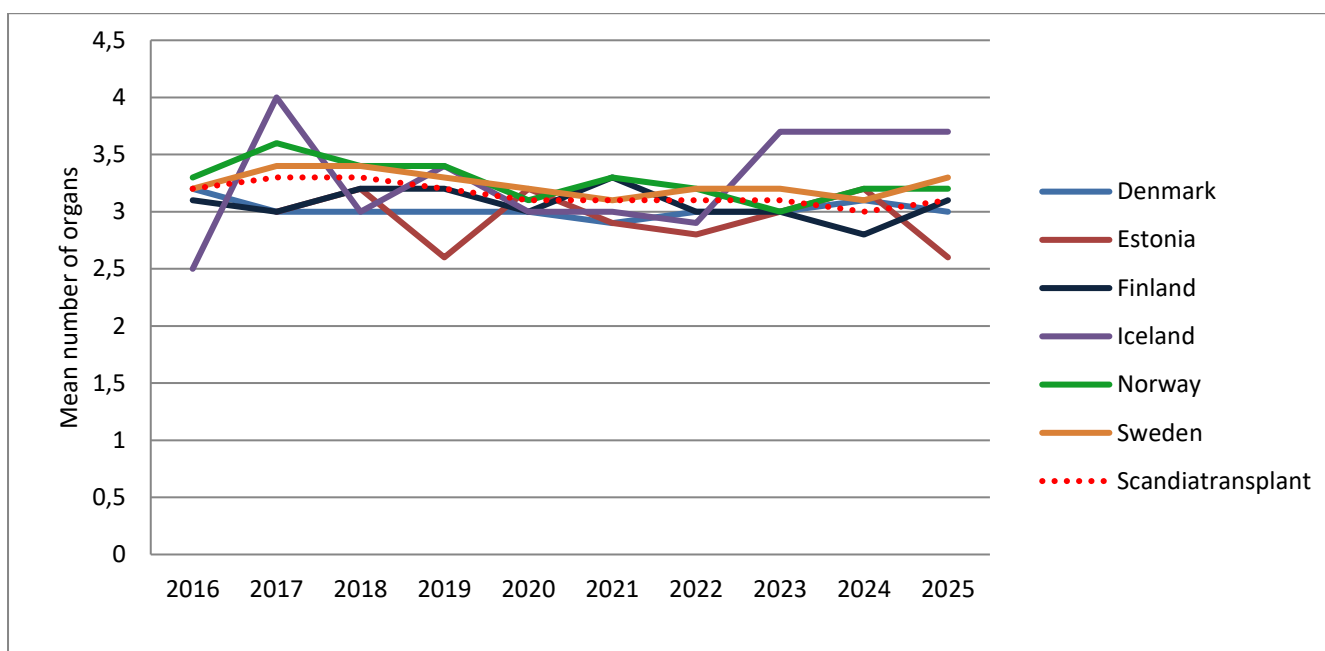
Utilized cDCD donors

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	0		0	0	2	0	2
2017	0	0	0	0	7	0	7
2018	0	0	0	0	0	10	10
2019	0	0	0	0	0	4	4
2020	0	0	0	0	0	11	11
2021	0	0	4	0	0	27	31
2022	0	0	10	0	6	47	63
2023	1	0	22	0	18	68	109
2024	29	0	32	0	10	59	130
2025	45	0	25	2	9	71	152



Mean number of organs per utilized DBD donor used for transplantation¹³

Year	Denmark	Estonia ¹⁴	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	3,2		3,1	2,5	3,3	3,2	3,2
2017	3,0	3,0	3,0	4,0	3,6	3,4	3,3
2018	3,0	3,2	3,2	3,0	3,4	3,4	3,3
2019	3,0	2,6	3,2	3,4	3,4	3,3	3,2
2020	3,0	3,2	3,0	3,0	3,1	3,2	3,1
2021	2,9	2,9	3,3	3,0	3,3	3,1	3,1
2022	3,0	2,8	3,0	2,9	3,2	3,2	3,1
2023	3,0	3,0	3,0	3,7	3,0	3,2	3,1
2024	3,1	3,2	2,8	3,7	3,2	3,1	3,0
2025	3,0	2,6	3,1	3,7	3,2	3,3	3,1



Mean number of organs per utilized cDCD donor used for transplantation

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016					3,0		3,0
2017					2,7		2,7
2018						1,8	1,8
2019						1,5	1,5
2020						2,1	2,1
2021			2,0			2,2	2,2
2022			2,0		2,3	2,2	2,2
2023	2,0 ¹⁵		1,9		2,7	2,4	2,3
2024	2,3		2,0		2,4	2,6	2,4
2025	2,0		2,0	3,0	2,6	2,5	2,3

¹³ Split liver transplantations from same donor are counted as one organ. Single lung transplantations from same donor are counted as one organ. Pancreatic islet transplanted is counted as one organ. Heart-lung bloc and kidney double are counted as two organs.

¹⁴ Figures included from Estonia year 2017 starts from October 1st 2017

¹⁵ Only based on one donor

Single and multi organ deceased donors used for transplantation

Single organ deceased donor

Organ type	Number of deceased donors
Kidney ¹⁶	183 (76 %)
Liver	50 (21 %)
Heart	3 (1 %)
Lung (single or double lung)	6 (2 %)
Total	242 (100%)

Multi organ deceased donor¹⁷

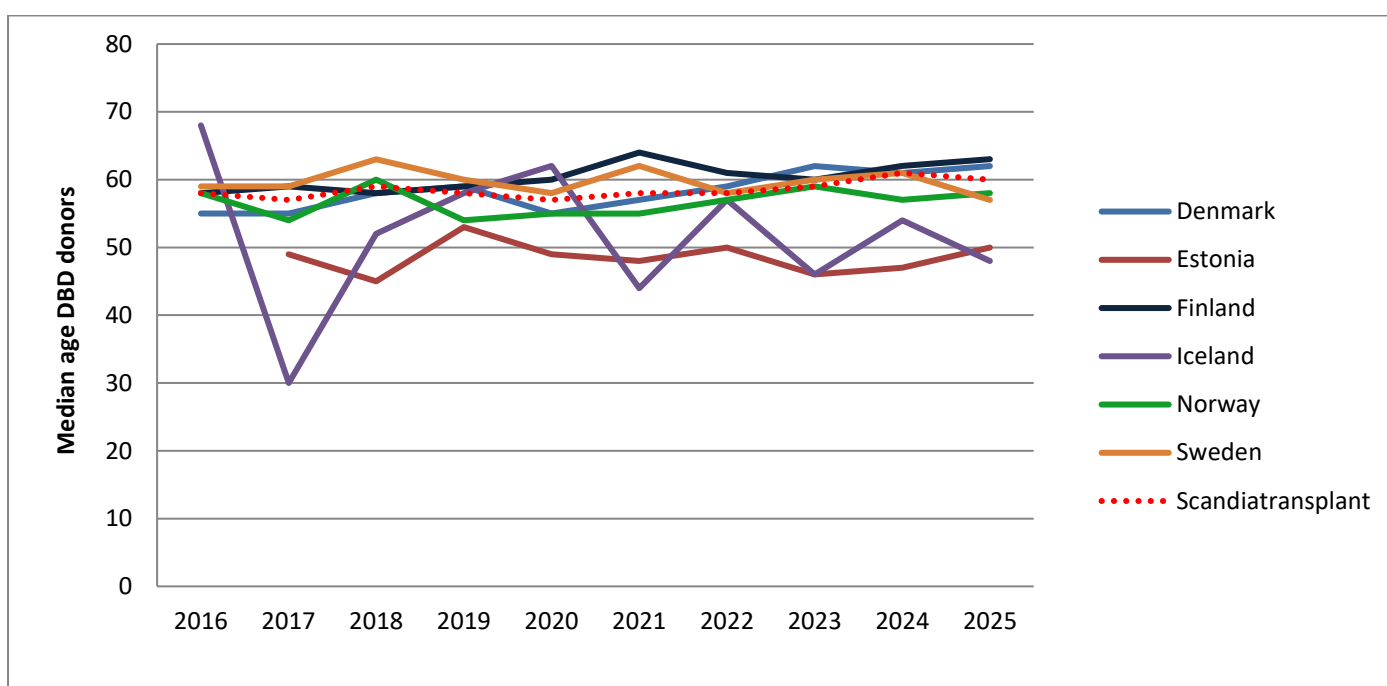
Number of organ types per deceased donor	Number of deceased donors
2	215
3	95
4	72
5	26
Total	408

¹⁶ 1-2 kidneys

¹⁷ 1-2 kidneys /2 single lungs from same donor are counted as 1 organ. Heart-lung block is counted as two organs.

Median age of DBD donors

Year	Denmark	Estonia ¹⁸	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	55		58	68	58	59	58
2017	55	49	59	30	54	59	57
2018	58	45	58	52	60	63	59
2019	59	53	59	58	54	60	58
2020	55	49	60	62	55	58	57
2021	57	48	64	44	55	62	58
2022	59	50	61	57	57	58	58
2023	62	46	60	46	59	59	58
2024	61	47	62	54	57	61	61
2025	62	50	63	48	58	57	60



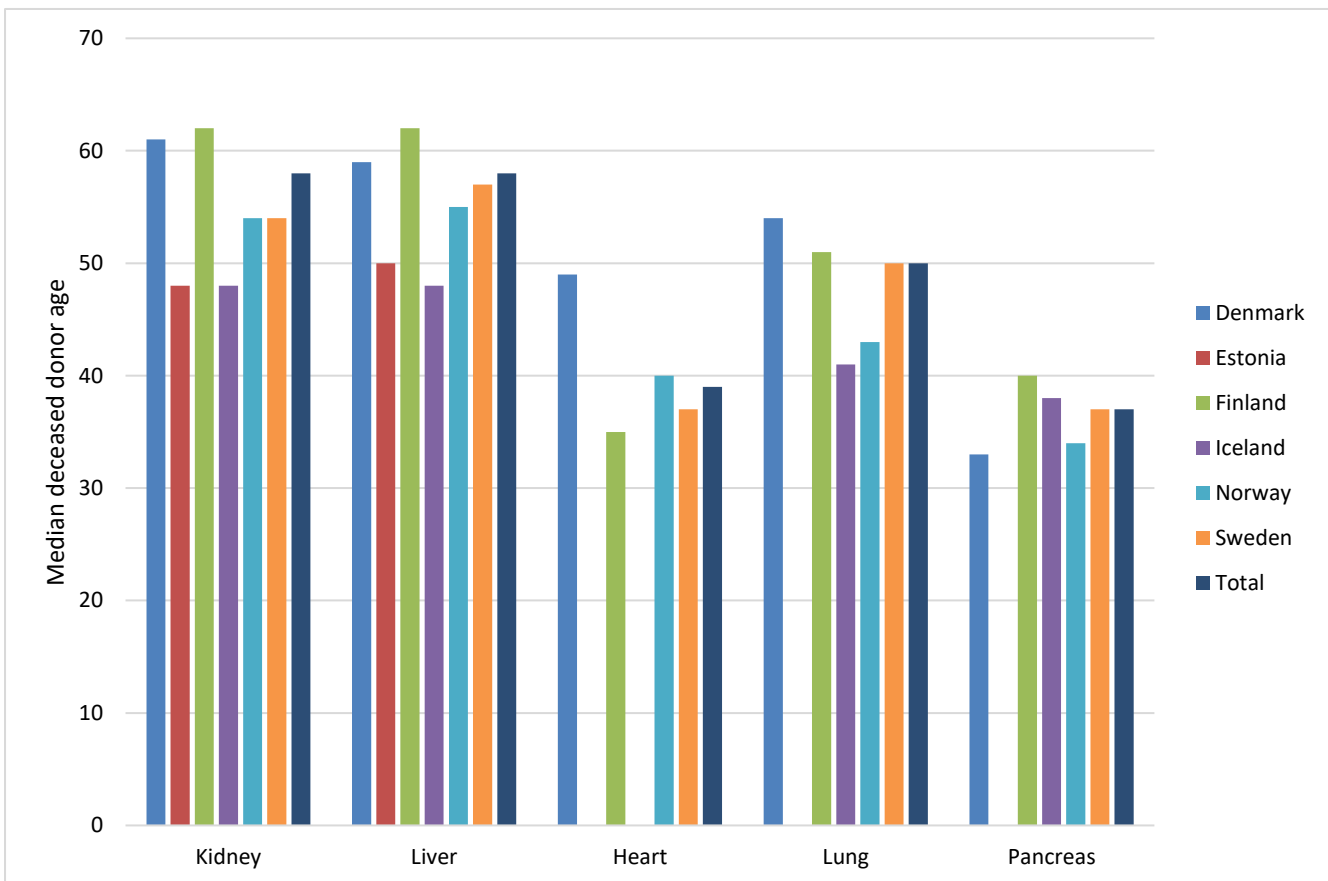
Median age of cDCD donors

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016					25		25
2017					52		52
2018						54	54
2019						64	64
2020						61	61
2021			57			62	62
2022			57		53	66	63
2023	59		59		57	63	59
2024	64		53		57	62	60
2025	66		60	59	48	64	62

¹⁸ Figures included from Estonia year 2017 starts from October 1st 2017

Median age of deceased donors per organ type^{19,20}

Organ	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatriplant
Kidney	61	48	62	48	54	56	58
Liver	59	50	62	48	55	57	58
Heart	49	-	35	-	40	37	39
Lung	54	-	51	41	43	50	50
Pancreas	33	-	40	38	34	37	37

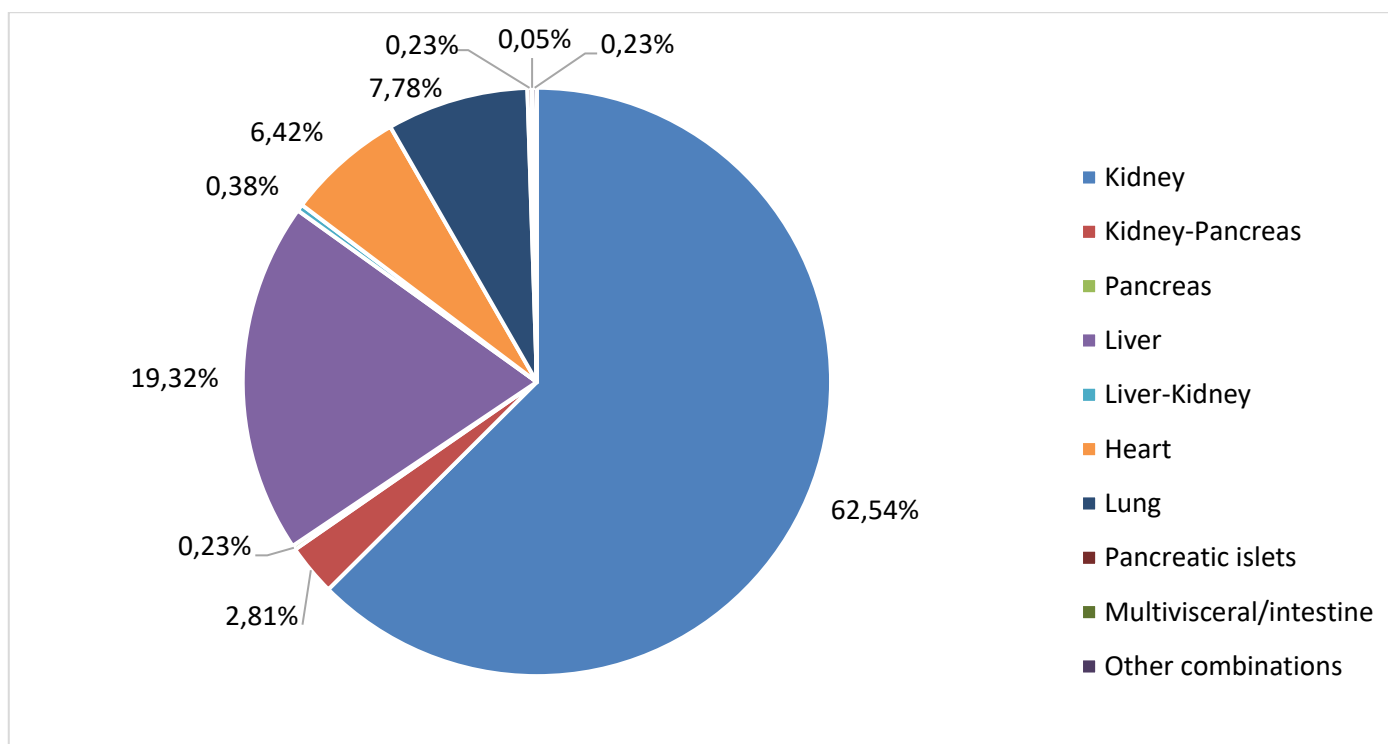


¹⁹ Based on donor country, and organs are only included if they have been transplanted

²⁰ To keep anonymity, the median for all combinations with less than 5 observations is not calculated.

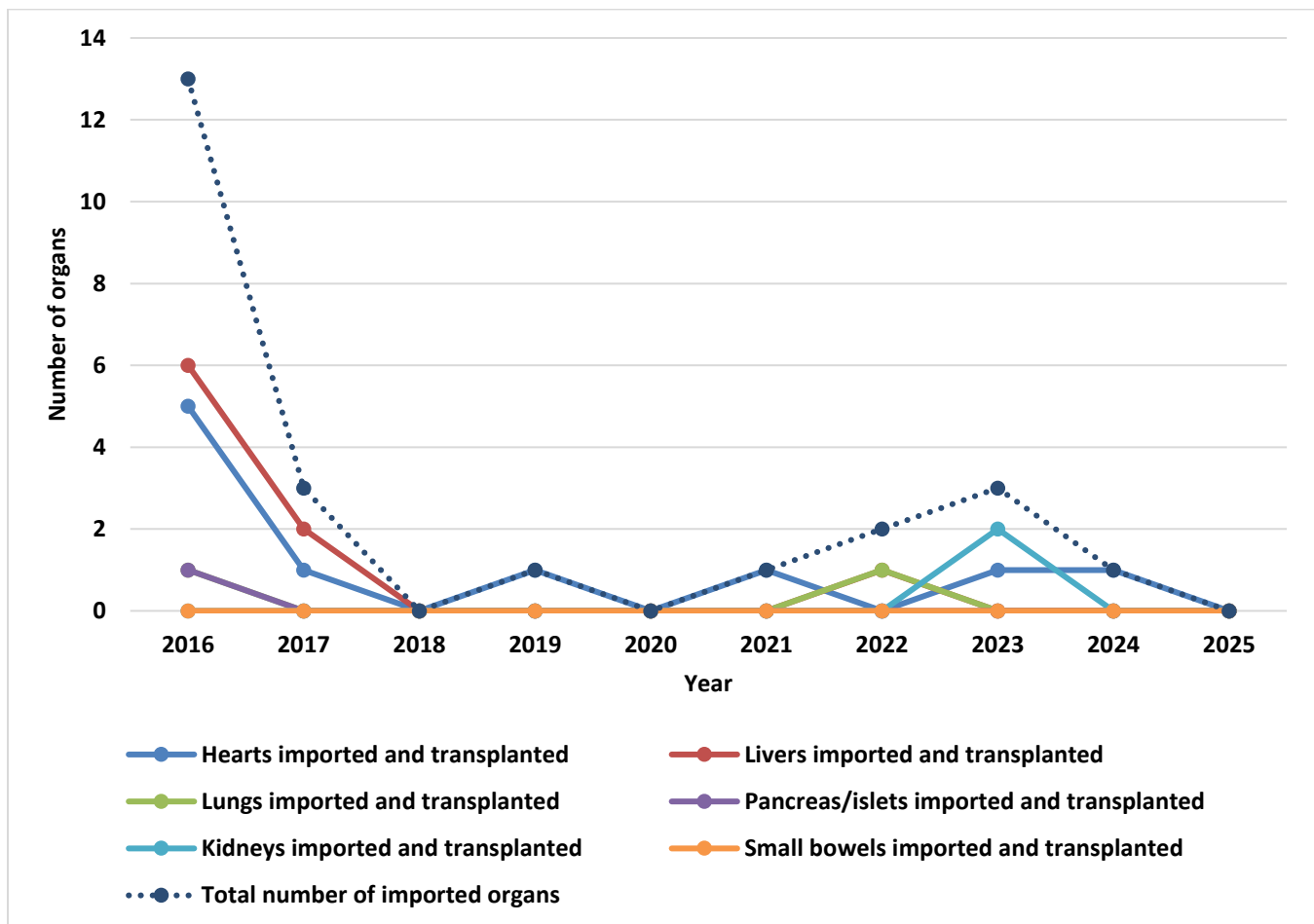
Transplanted patients in Scandiatriplant 2025

Organ(s) transplanted	Number of transplantations
Kidney	1.334 (62,54 %)
Kidney-Pancreas	60 (2,81 %)
Pancreas	5 (0,23 %)
Liver	412 (19,31 %)
Liver-Kidney	8 (0,38 %)
Heart	137 (6,42 %)
Lung	166 (7,78 %)
Pancreatic islets	5 (0,23 %)
Multivisceral/intestine	1 (0,05 %)
Other combinations	5 (0,23 %)
Total transplanted patients	2.133



Organs imported and exported between EOEO's²¹ and Scandiatransplant²²

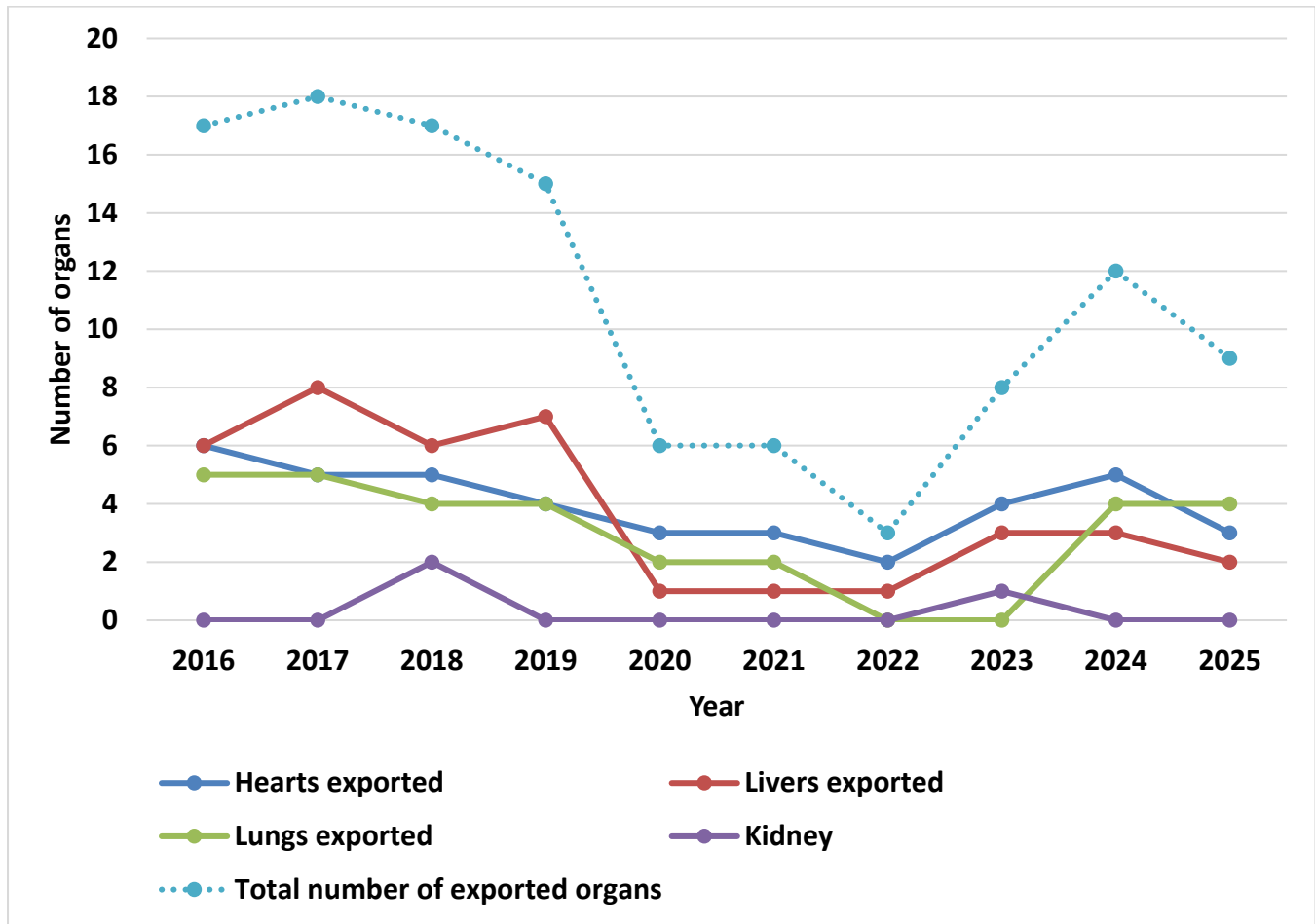
Organs imported from other EOEO's to Scandiatransplant



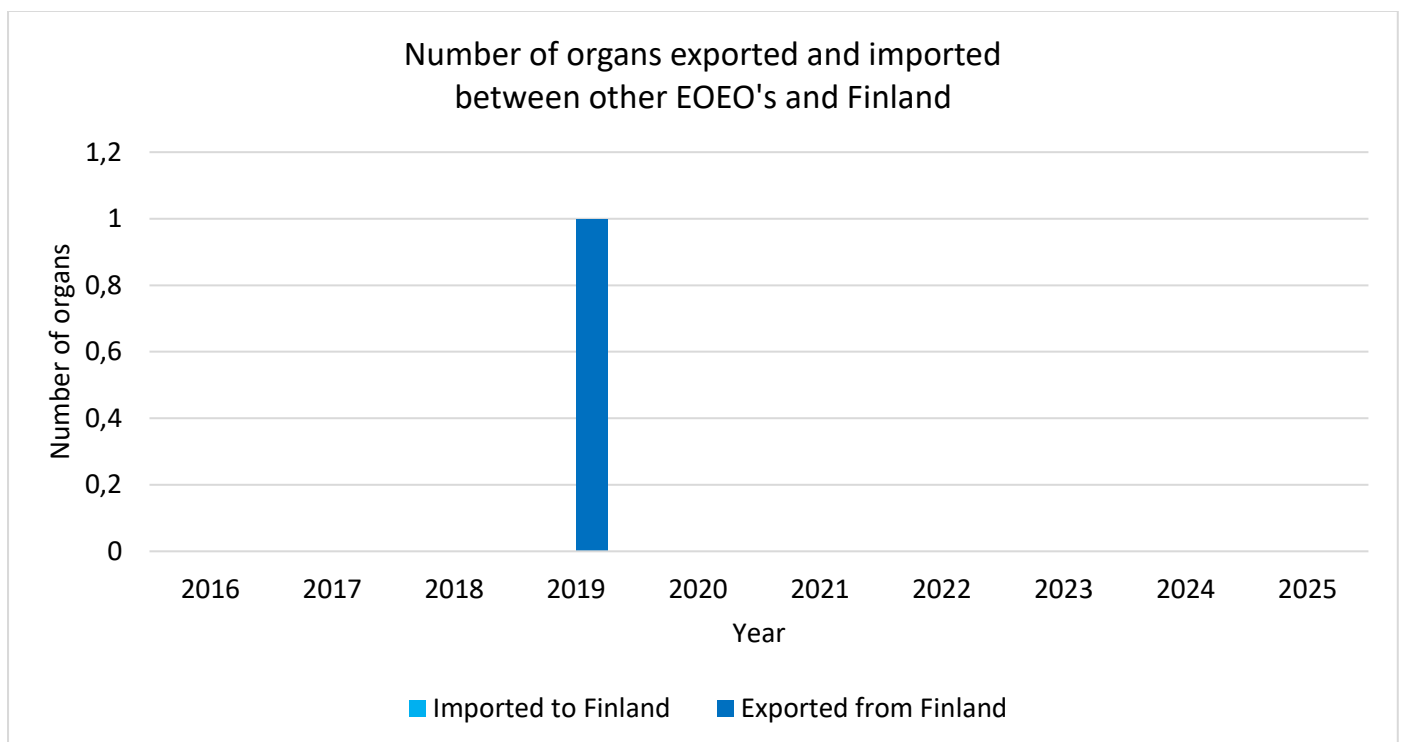
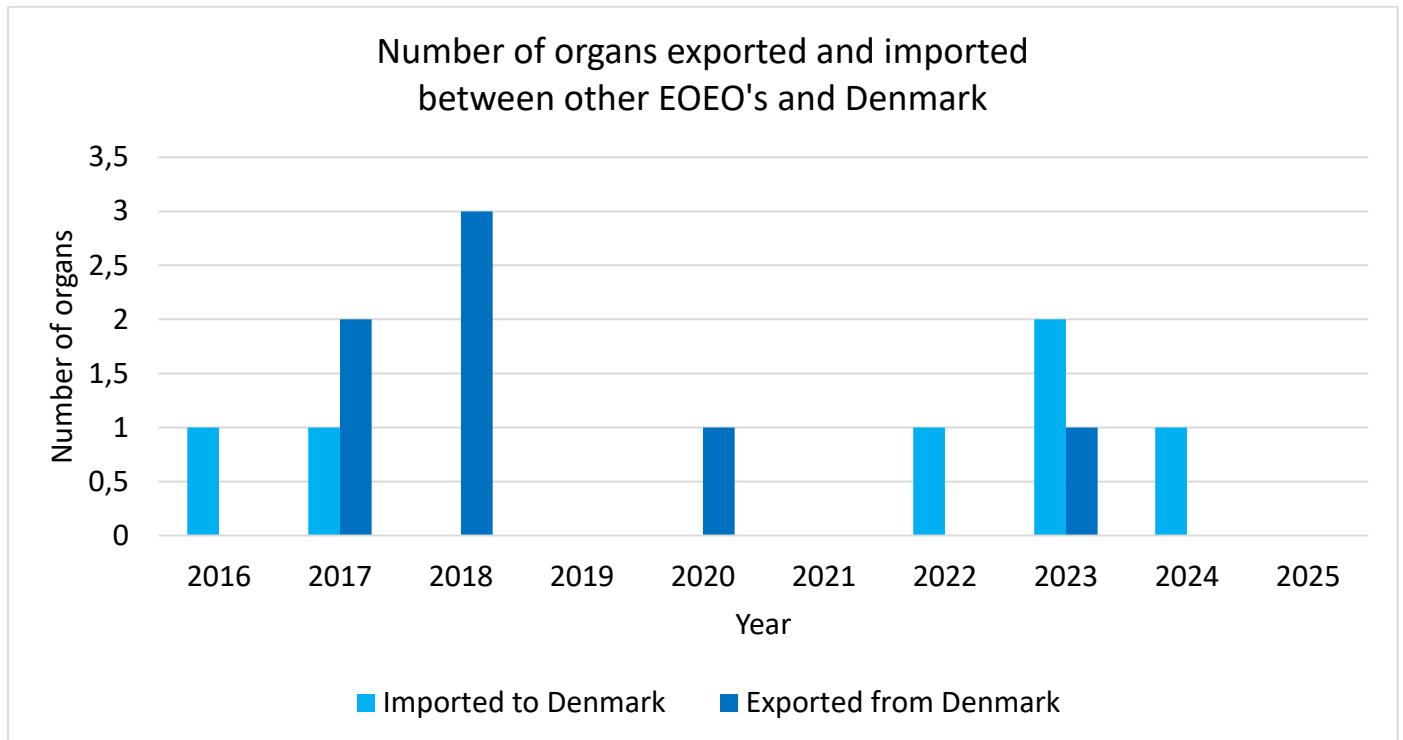
²¹ EOEO: European Organ Exchange Organisations (In 2019 a double lung was imported from Switzerland to Denmark, however optimization was not successful)

²² From October 1st 2017 Estonia is regarded as part of Scandiatransplant

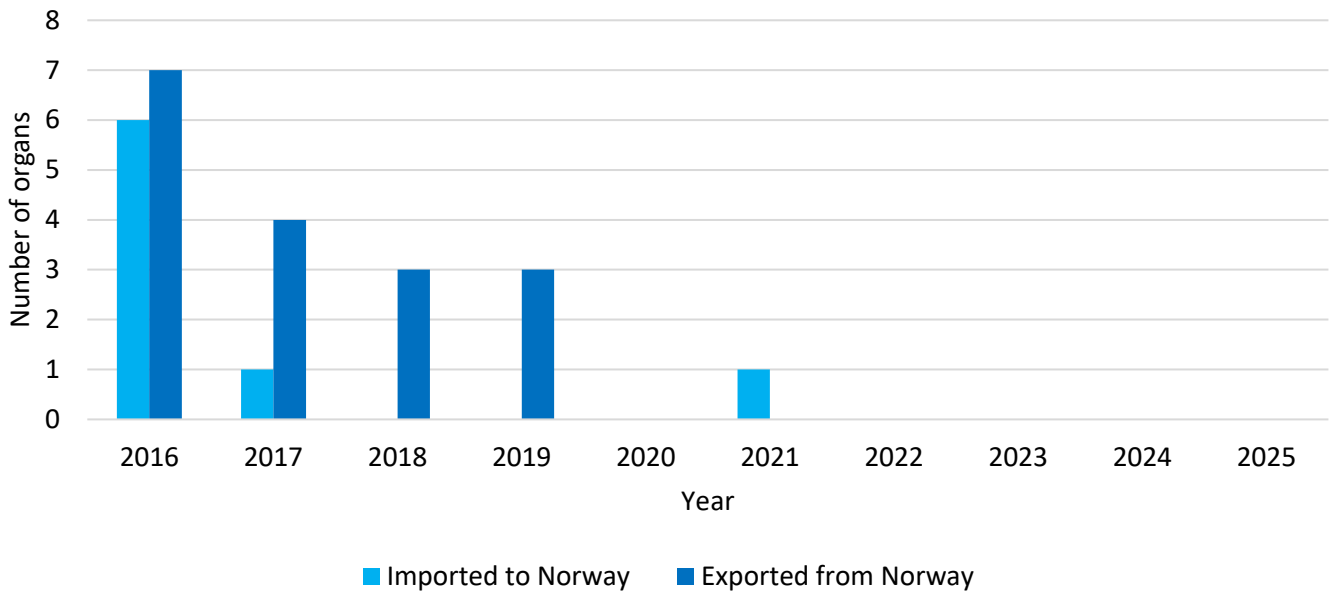
Organs exported to other EOEO's from Scandiatransplant



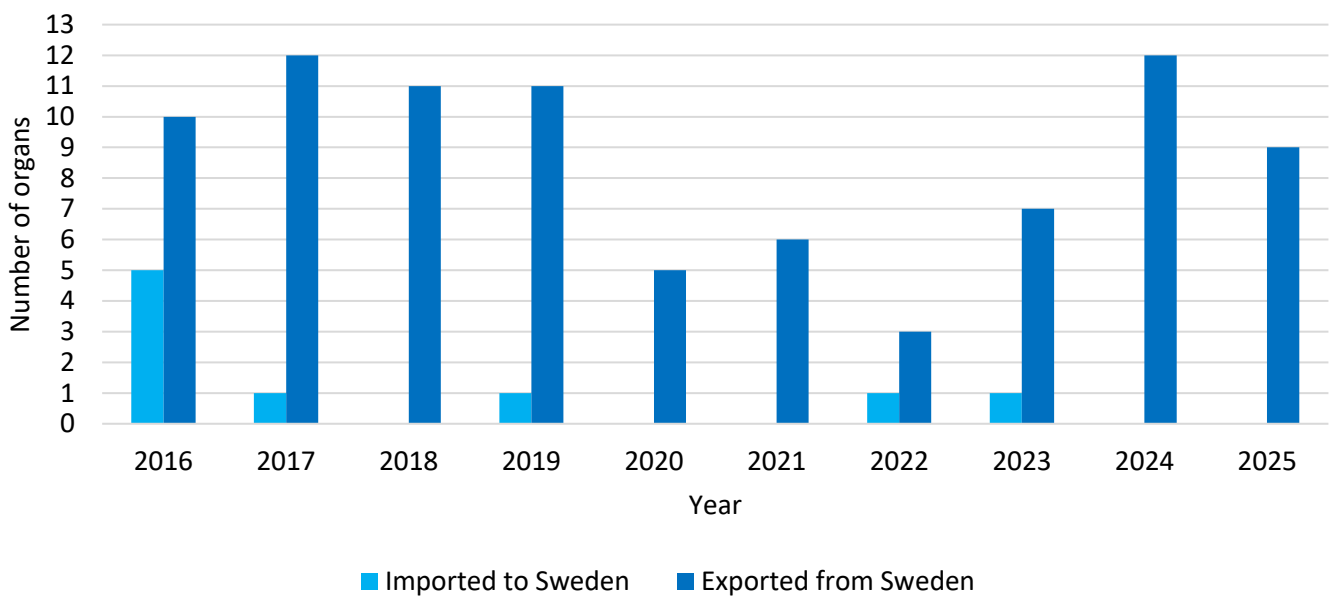
Organs exported and imported between Scandiatransplant countries and other EOEO's



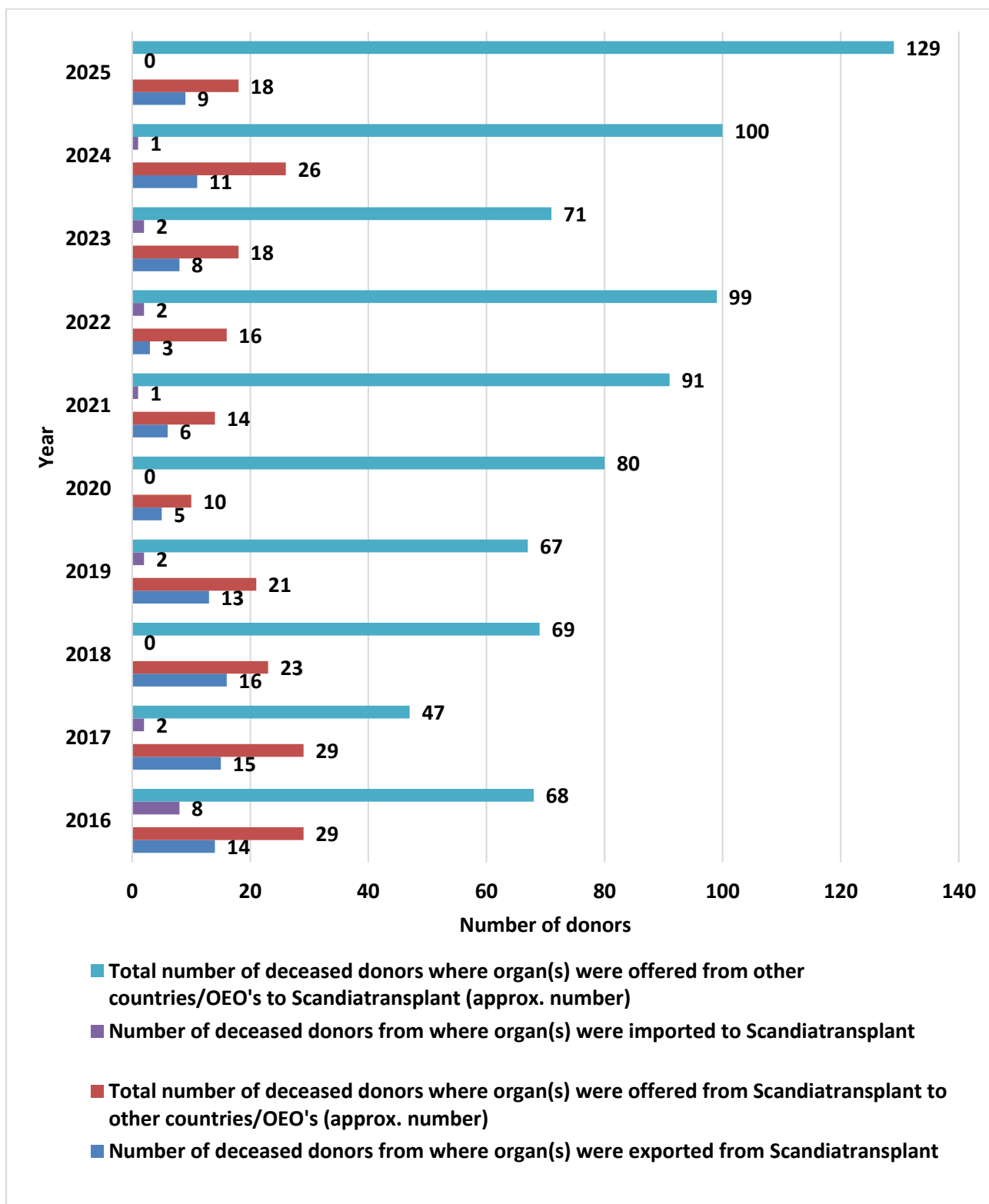
Number of organs exported and imported between other EOEO's and Norway



Number of organs exported and imported between other EOEO's and Sweden



Number of deceased donors where organ(s) were offered²³



²³ From October 1st 2017 Estonia is regarded as part of Scandiatransplant

Kidneys from living donors exported and imported through STEP between the Scandiatriplant countries²⁴

Denmark

	Kidneys transplanted	Import	Export
2019	2	2	2
2020	6	1	1
2021	7	5	5
2022	2	2	2
2023	9	5	5
2024	6	3	3
2025	6	5	5

Sweden

	Kidneys transplanted	Import	Export
2018	3	0	0
2019	12	2	2
2020	7	1	1
2021	12	5	5
2022	4	1	1
2023	6	5	5
2024	5	4	4
2025	5	1	1

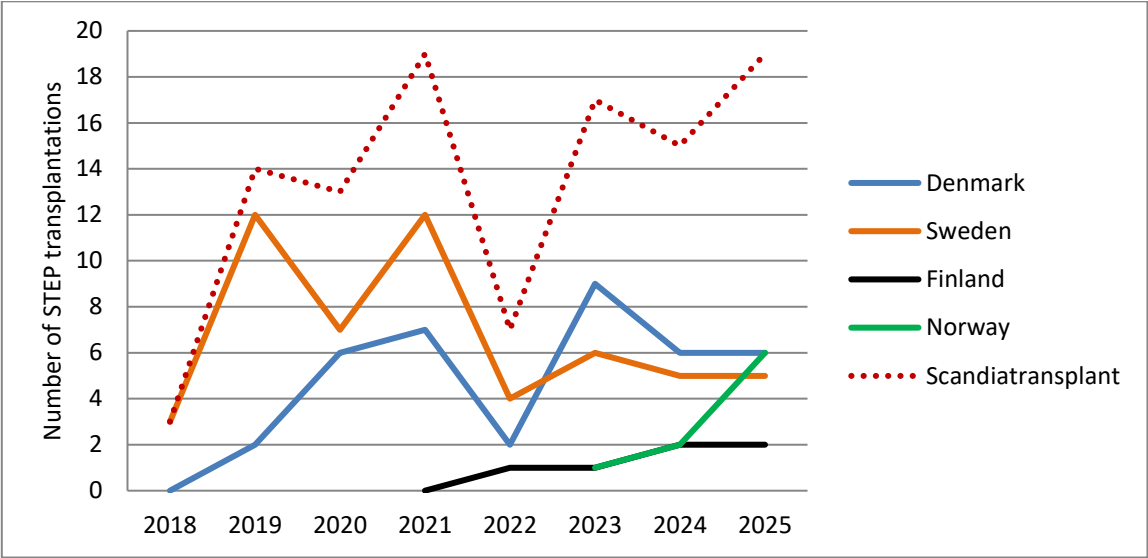
Finland

	Kidneys transplanted	Import	Export
2020	0	0	0
2021	0	0	0
2022	1	1	1
2023	1	1	1
2024	2	2	2
2025	2	2	2

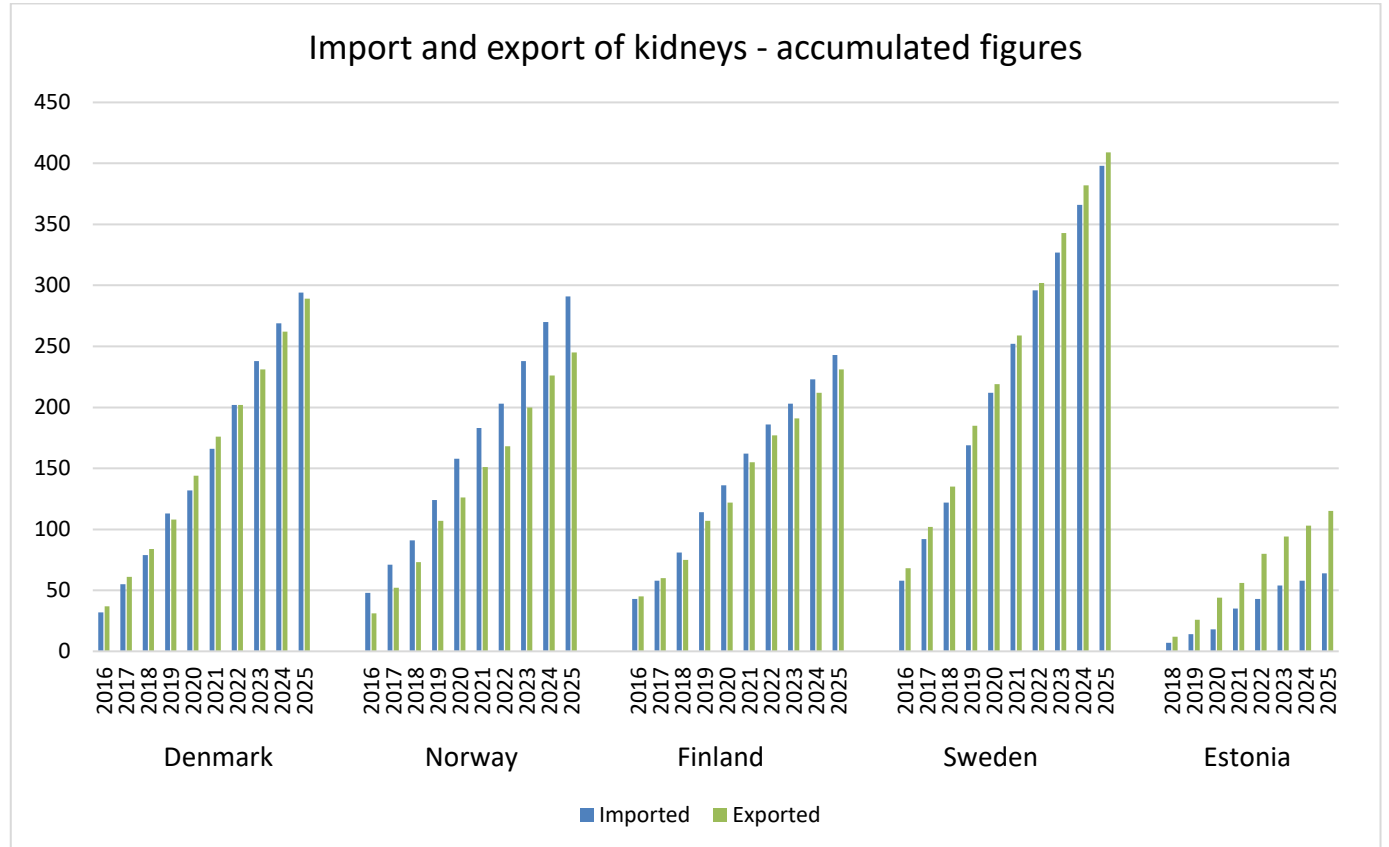
Norway

	Kidneys transplanted	Import	Export
2023	1	1	1
2024	2	1	1
2025	6	4	4

²⁴ STEP is the Scandiatriplant Paired Living Kidney Donor Exchange Program, introduced in Sweden in 2018 and in Scandiatriplant in 2019. Finland joined the program late 2020 and Norway in year 2022.



Kidneys from deceased donors exported and imported between the Scandiatriplant countries²⁵



²⁵ Only kidneys from deceased donors and kidneys used for transplantation are included

Kidneys from deceased donors exported and imported²⁶ between the Scandiatransplant countries in numbers²⁷ (including import and export to other EOEO's)

Denmark

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2016	154	20	21	0	0
2017	165	23	24	0	0
2018	159	24	23	0	0
2019	189	34	24	0	0
2020	200	19	36	0	0
2021	184	34	32	0	0
2022	164	36	26	0	0
2023	209	36	29	2	1
2024	216	31	31	0	0
2025	255	25	27	0	0

Norway

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2016	193	28	16	0	0
2017	197	23	21	0	0
2018	168	20	21	0	0
2019	191	33	34	0	0
2020	181	34	19	0	0
2021	164	25	25	0	0
2022	186	20	17	0	0
2023	194	35	32	0	0
2024	184	32	26	0	0
2025	197	21	19	0	0

Finland

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2016	240	26	26	0	0
2017	211	15	15	0	0
2018	206	23	15	0	0
2019	268	33	32	0	0
2020	232	22	15	0	0
2021	222	26	33	0	0
2022	208	24	22	0	0
2023	276	17	14	0	0
2024	271	20	21	0	0
2025	240	20	19	0	0

²⁶ Only kidneys from deceased donors and kidneys used for transplantation are included

²⁷ Kidney double transplantations are counted as 1

Sweden

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2016	290	28	39	0	0
2017	349	34	34	0	0
2018	304	30	33	0	2
2019	329	47	50	0	0
2020	313	43	34	0	0
2021	327	40	40	0	0
2022	366	44	43	0	0
2023	423	31	41	0	0
2024	401	39	39	0	0
2025	367	32	27	0	0

Estonia²⁸

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2017	10	0	1	0	0
2018	54	7	12	0	0
2019	39	7	14	0	0
2020	43	4	18	0	0
2021	45	17	12	0	0
2022	30	8	24	0	0
2023	46	11	14	0	0
2024	25	4	9	0	0
2025	32	6	12	0	0

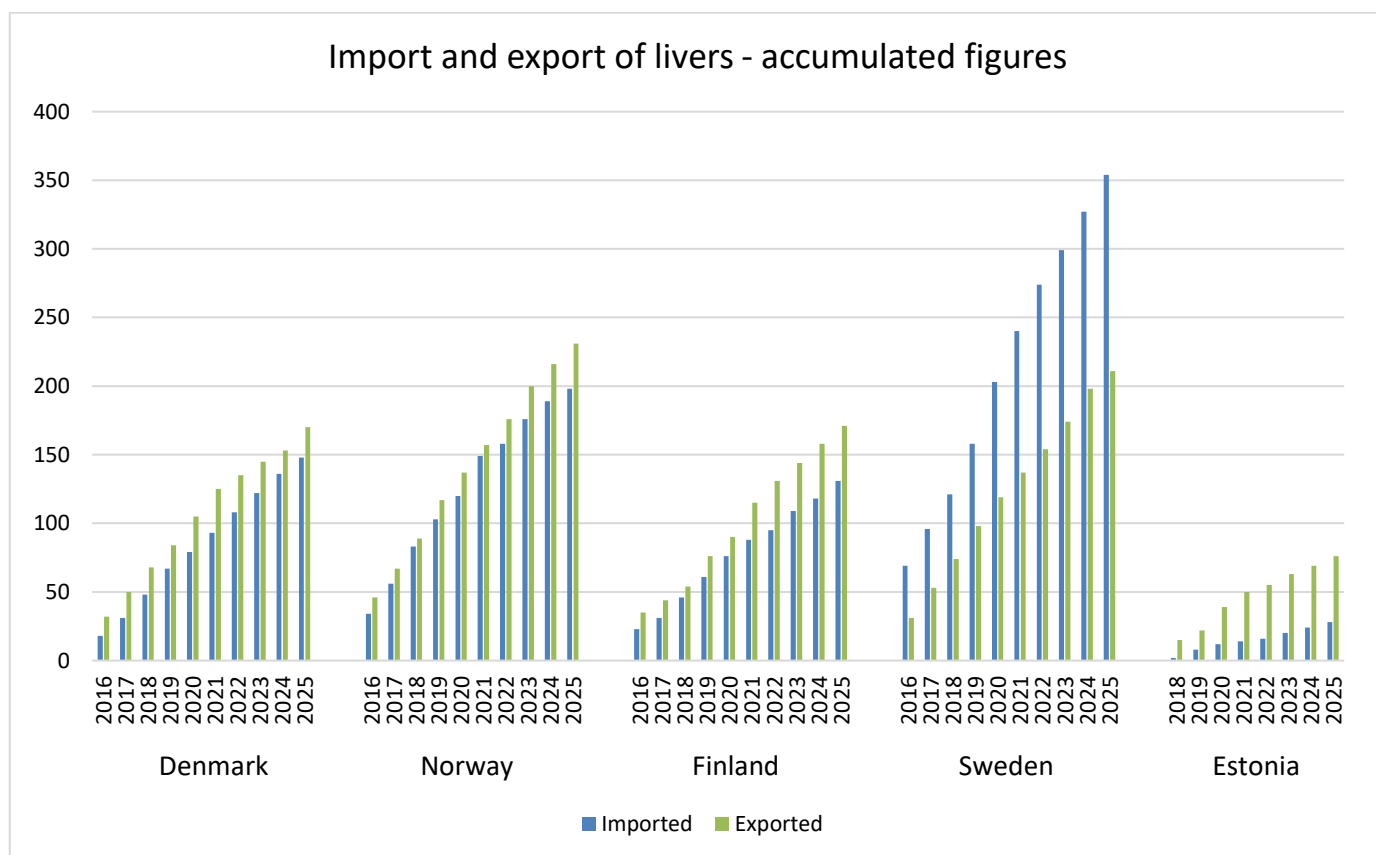
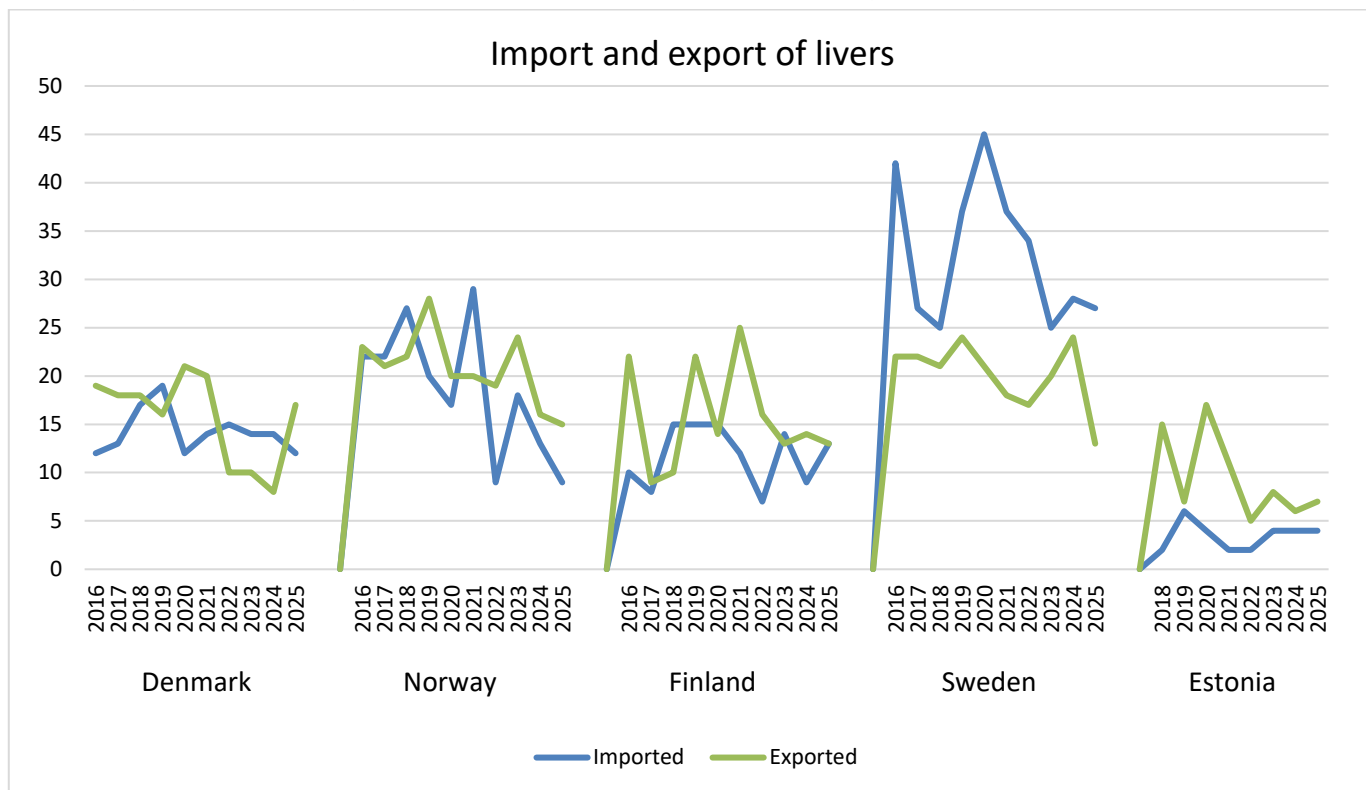
Iceland²⁹

	Kidneys transplanted	Import	Export	Import EOEO	Export EOEO
2019	2				
2020	3				
2021	7				
2022	5				
2023	8				
2024	3				
2025	11				

²⁸ From October 1st 2017 Estonia is regarded as part of ScandiTransplant

²⁹ From 2019 some of the Icelandic recipients will be transplanted with deceased donor kidneys in Iceland. Import/export numbers are included in the Swedish figures.

Livers exported and imported between the Scandi transplant countries³⁰



³⁰ Only livers used for transplantation are included

Livers exported and imported³¹ between the Scandi transplant countries in numbers³² (including import and export to other EOEO's)

Denmark

	Livers transplanted	Import	Export	Import EOEO	Export EOEO
2016	59	12	19	0	0
2017	57	13	18	1	1
2018	43	17	18	0	1
2019	64	19	16	0	0
2020	63	12	21	0	0
2021	49	14	20	0	0
2022	46	15	10	0	0
2023	63	14	10	0	0
2024	58	14	8	0	0
2025	57	12	17	0	0

Norway

	Livers transplanted	Import	Export	Import EOEO	Export EOEO
2016	100	22	23	4	4
2017	102	22	21	1	3
2018	94	27	22	0	2
2019	94	20	28	0	2
2020	88	17	20	0	0
2021	97	29	20	0	0
2022	91	9	19	0	0
2023	92	18	24	0	0
2024	78	13	16	0	0
2025	89	9	15	0	0

³¹ Only livers used for transplantation are included

³² If the liver is transplanted as split liver, each split is counted as 1

Finland

	Livers transplanted	Import	Export	Import EOEO	Export EOEO
2016	61	10	22	0	0
2017	63	8	9	0	0
2018	66	15	10	0	0
2019	64	15	22	0	0
2020	74	15	14	0	0
2021	75	12	25	0	0
2022	62	7	16	0	0
2023	78	14	13	0	0
2024	76	9	14	0	0
2025	67	13	13	0	0

Sweden

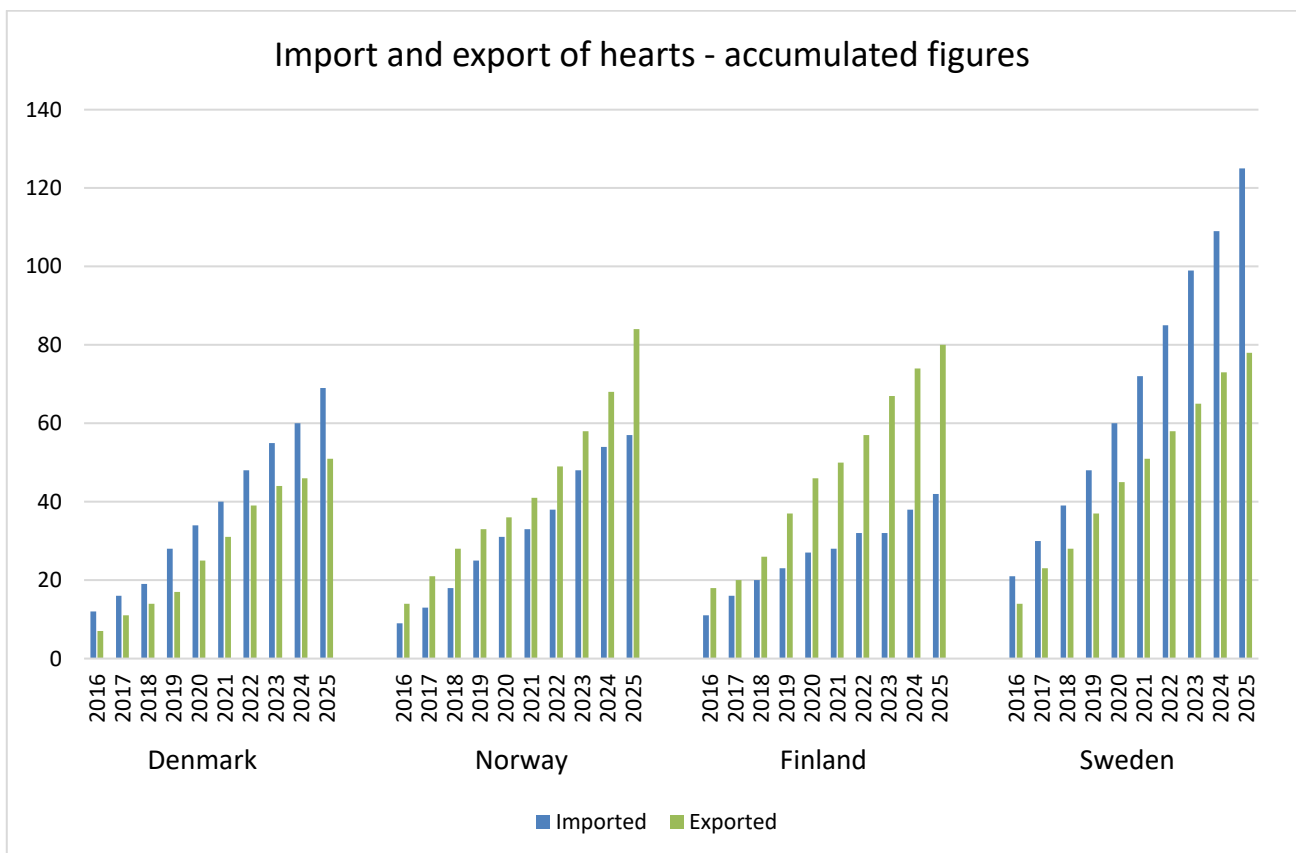
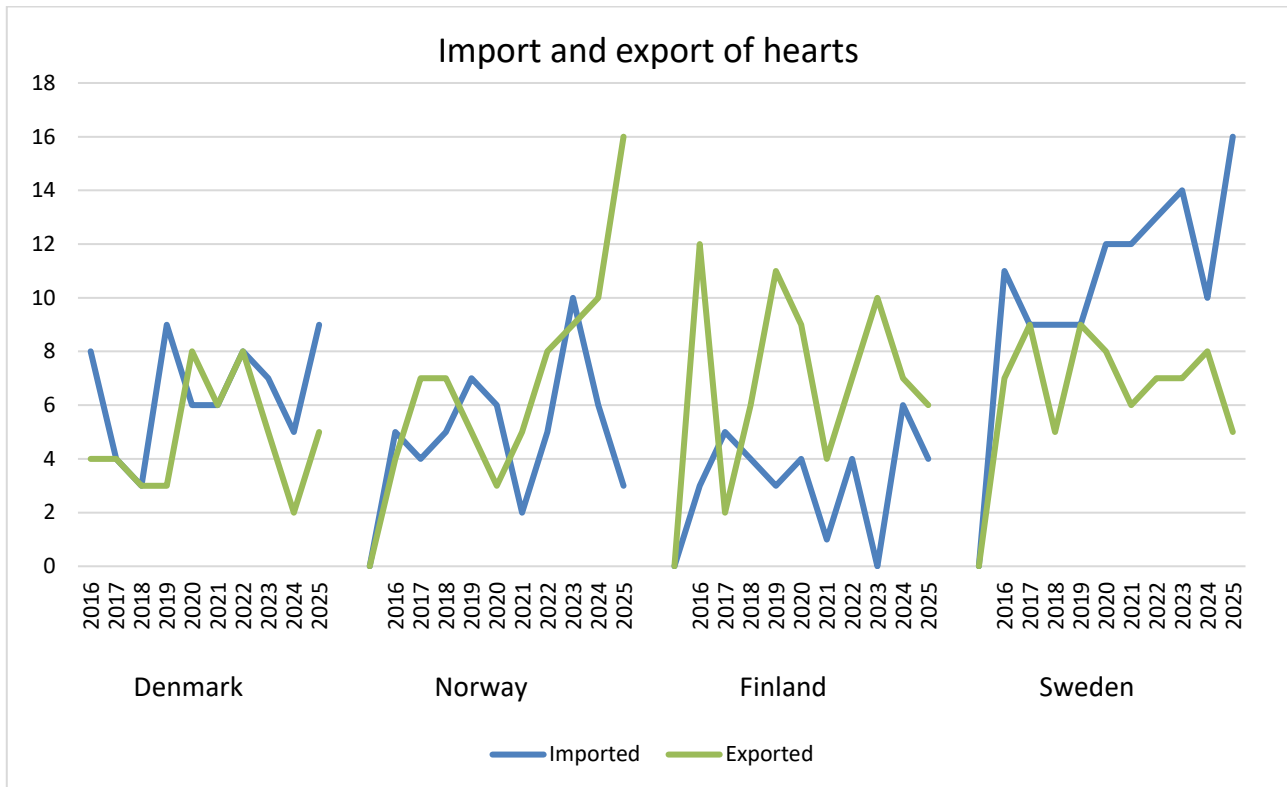
	Livers transplanted	Import	Export	Import EOEO	Export EOEO
2016	197	42	22	2	2
2017	176	27	22	0	4
2018	162	25	21	0	3
2019	183	37	24	0	5
2020	171	45	21	0	1
2021	169	37	18	0	1
2022	166	34	17	1	1
2023	198	25	20	0	3
2024	177	28	24	0	3
2025	197	27	13	0	2

Estonia³³

	Livers transplanted	Import	Export	Import EOEO	Export EOEO
2017	6	2	2	0	0
2018	10	2	15	0	0
2019	10	6	7	0	0
2020	12	4	17	0	0
2021	4	2	11	0	0
2022	9	2	5	0	0
2023	17	4	8	0	0
2024	10	4	6	0	0
2025	15	4	7	0	0

³³ From October 1st 2017 Estonia is regarded as part of ScandiTransplant

Hearts exported and imported between the Scandi transplant countries³⁴



³⁴ Only hearts used for transplantation are included

Hearts exported and imported³⁵ between the Scandiatransplant countries in numbers (including import and export to other EOEO's)

Denmark

	Hearts transplanted	Import	Export	Import EOEO	Export EOEO
2016	29	8	4	1	0
2017	25	4	4	0	1
2018	26	3	3	0	2
2019	30	9	3	0	0
2020	32	6	8	0	1
2021	24	6	6	0	0
2022	27	8	8	0	0
2023	32	7	5	0	0
2024	32	5	2	1	0
2025	31	9	5	0	0

Norway

	Hearts transplanted	Import	Export	Import EOEO	Export EOEO
2016	21	5	4	1	2
2017	32	4	7	0	1
2018	29	5	7	0	1
2019	43	7	5	0	1
2020	30	6	3	0	0
2021	23	2	5	1	0
2022	30	5	8	0	0
2023	32	10	9	0	0
2024	27	6	10	0	0
2025	28	3	16	0	0

³⁵ Only hearts used for transplantation are included

Finland³⁶

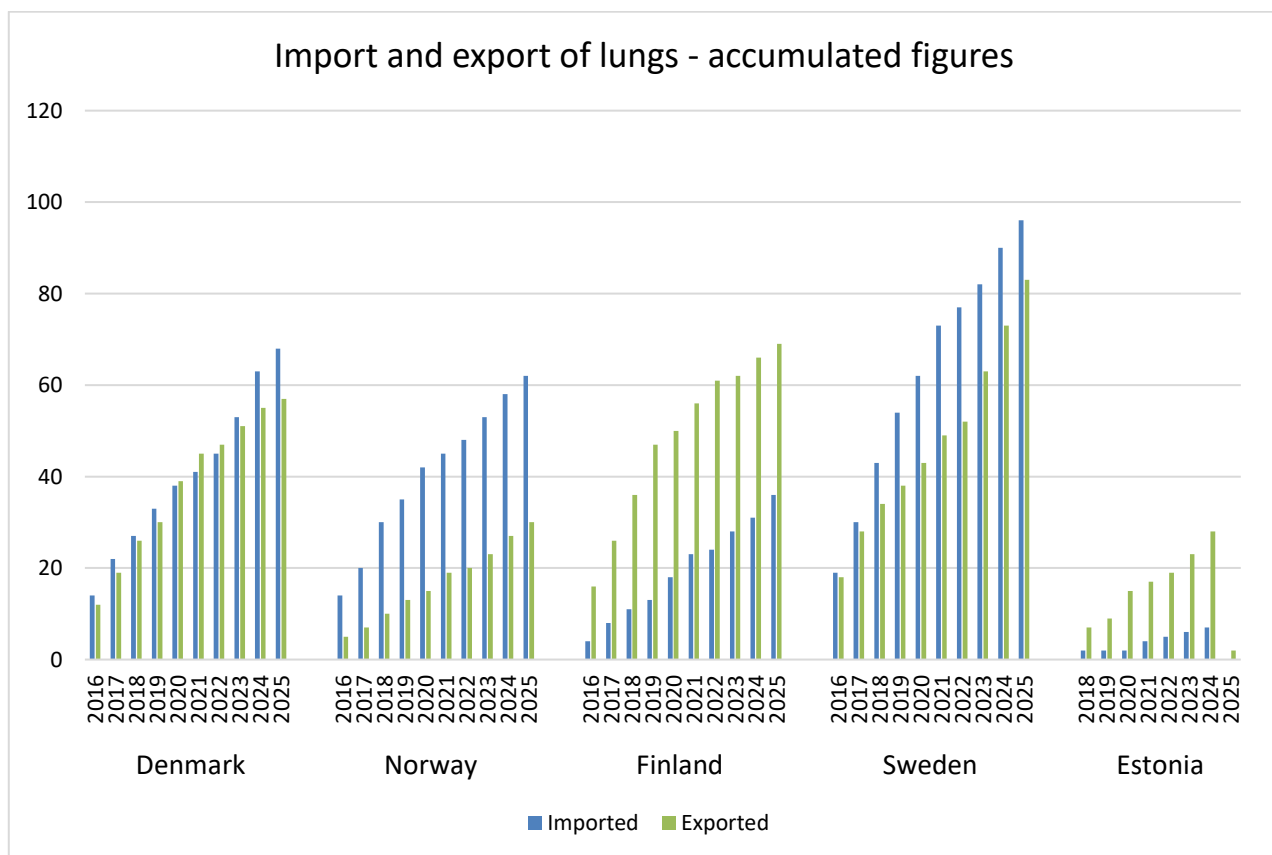
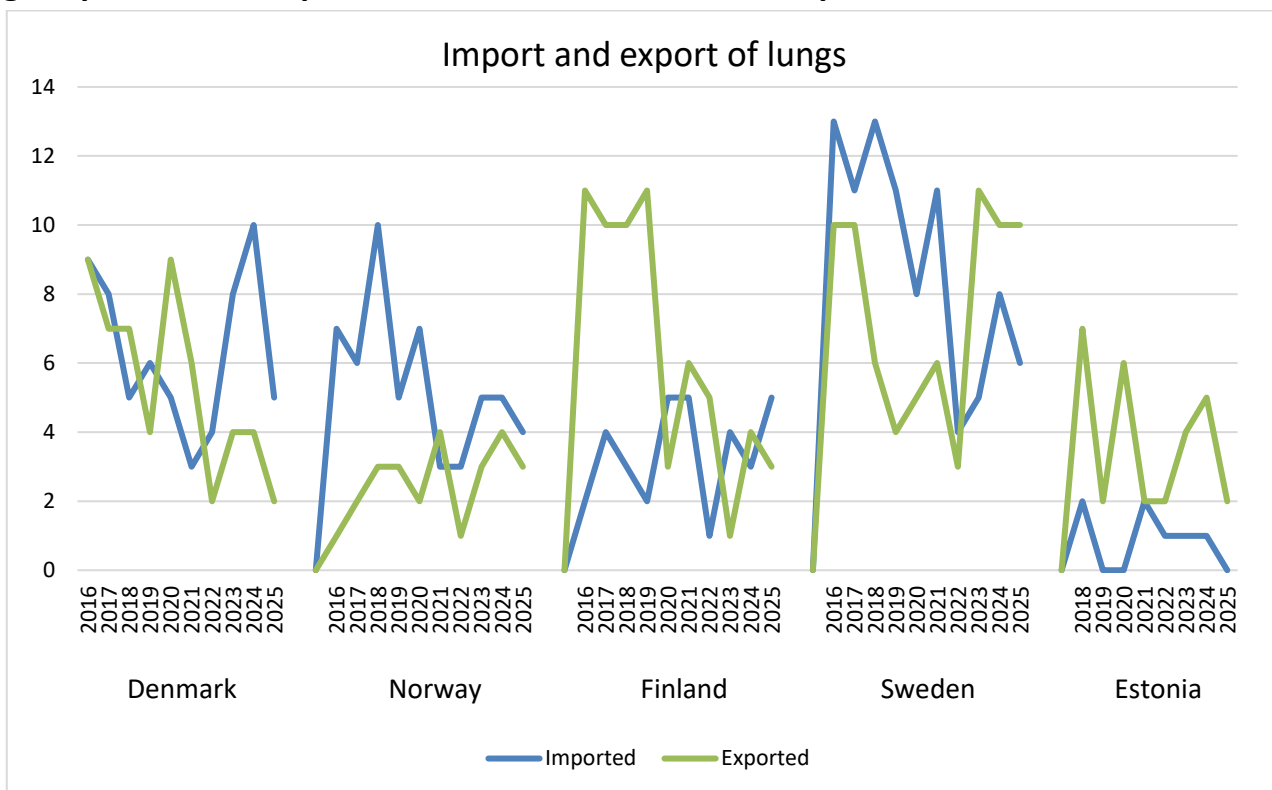
	Hearts transplanted	Import	Export	Import EOEO	Export EOEO
2016	31	3	12	0	0
2017	26	5	2	0	0
2018	47	4	6	0	0
2019	30	3	11	0	1
2020	22	4	9	0	0
2021	22	1	4	0	0
2022	19	4	7	0	0
2023	19	0	10	0	0
2024	18	6	7	0	0
2025	23	4	5	0	0

Sweden

	Hearts transplanted	Import	Export	Import EOEO	Export EOEO
2016	64	11	7	2	4
2017	62	9	9	1	3
2018	66	9	5	0	2
2019	60	9	9	1	2
2020	54	12	8	0	2
2021	66	12	6	0	3
2022	54	13	7	0	2
2023	68	14	7	1	4
2024	53	10	8	0	5
2025	59	16	5	0	3

³⁶ Estonian heart transplantations are performed in Finland and included in the number of heart transplantation. Furthermore, Estonian heart donors are not calculated as import/export when used for transplantation in Finland.

Lungs exported and imported between the Scandi transplant countries³⁷



³⁷ Only lungs used for transplantation are included

Lungs exported and imported³⁸ between the Scandiatransplant countries in numbers³⁹ (including import and export to other EOEO's)

Denmark

	Lungs transplanted	Import	Export	Import EOEO	Export EOEO
2016	29	9	9	0	0
2017	35	8	7	0	0
2018	25	5	7	0	0
2019	30	6	4	0	0
2020	29	5	9	0	0
2021	22	3	6	0	0
2022	23	4	2	1	0
2023	40	8	4	0	0
2024	40	10	4	0	0
2025	33	5	2	0	0

Norway

	Lungs transplanted	Import	Export	Import EOEO	Export EOEO
2016	34	7	1	1	1
2017	35	6	2	0	0
2018	30	10	3	0	0
2019	33	5	3	0	0
2020	28	7	2	0	0
2021	24	3	4	0	0
2022	31	3	1	0	0
2023	37	5	3	0	0
2024	29	5	4	0	0
2025	36	4	3	0	0

³⁸ Only lungs used for transplantation are included

³⁹ Single lung, double lung and heart-lung transplantations are all counted as 1

Finland

	Lungs transplanted	Import	Export	Import EOEO	Export EOEO
2016	18	2	11	0	0
2017	24	4	10	0	0
2018	18	3	10	0	0
2019	27	2	11	0	0
2020	21	5	3	0	0
2021	24	5	6	0	0
2022	20	1	5	0	0
2023	28	4	1	0	0
2024	18	3	4	0	0
2025	27	5	3	0	0

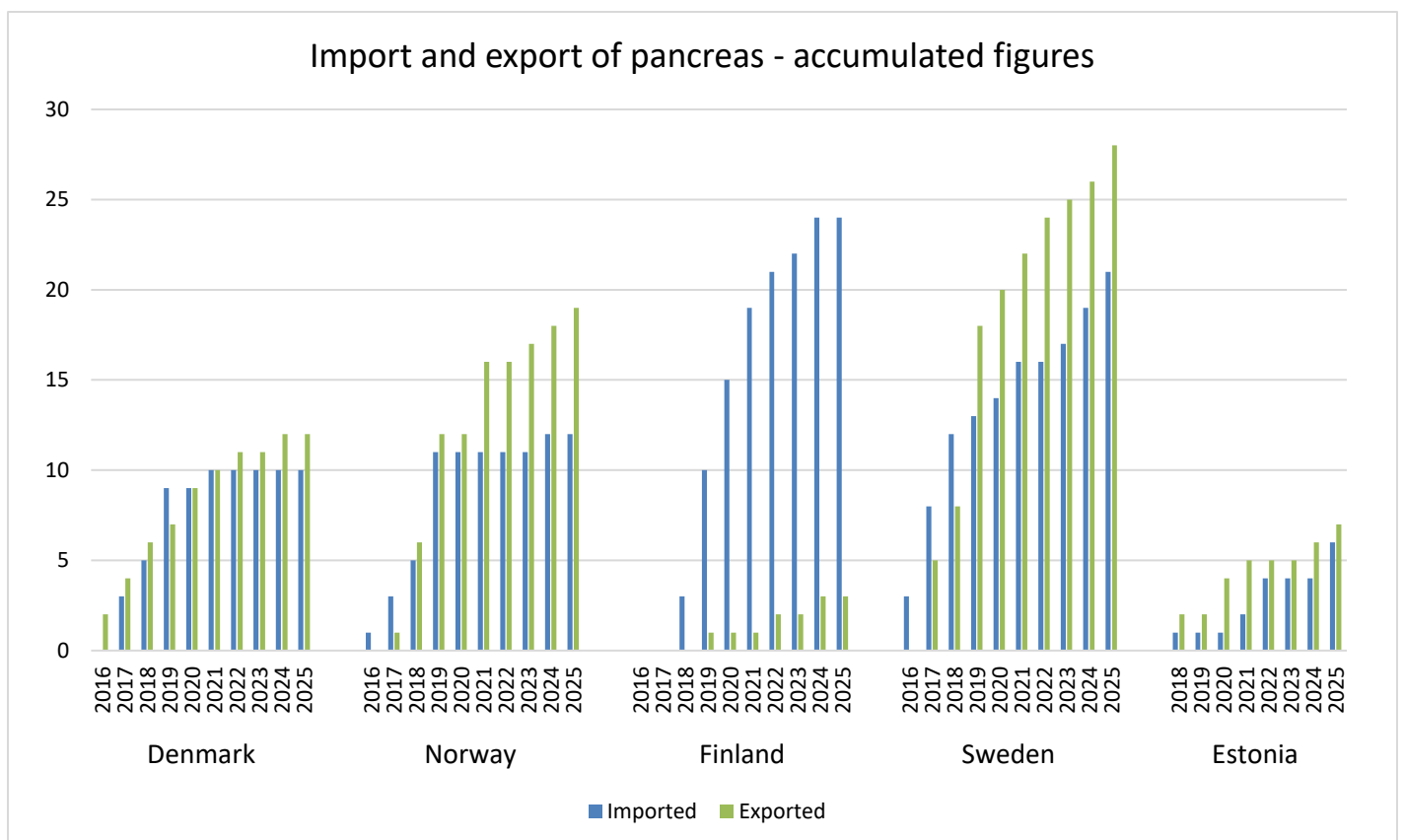
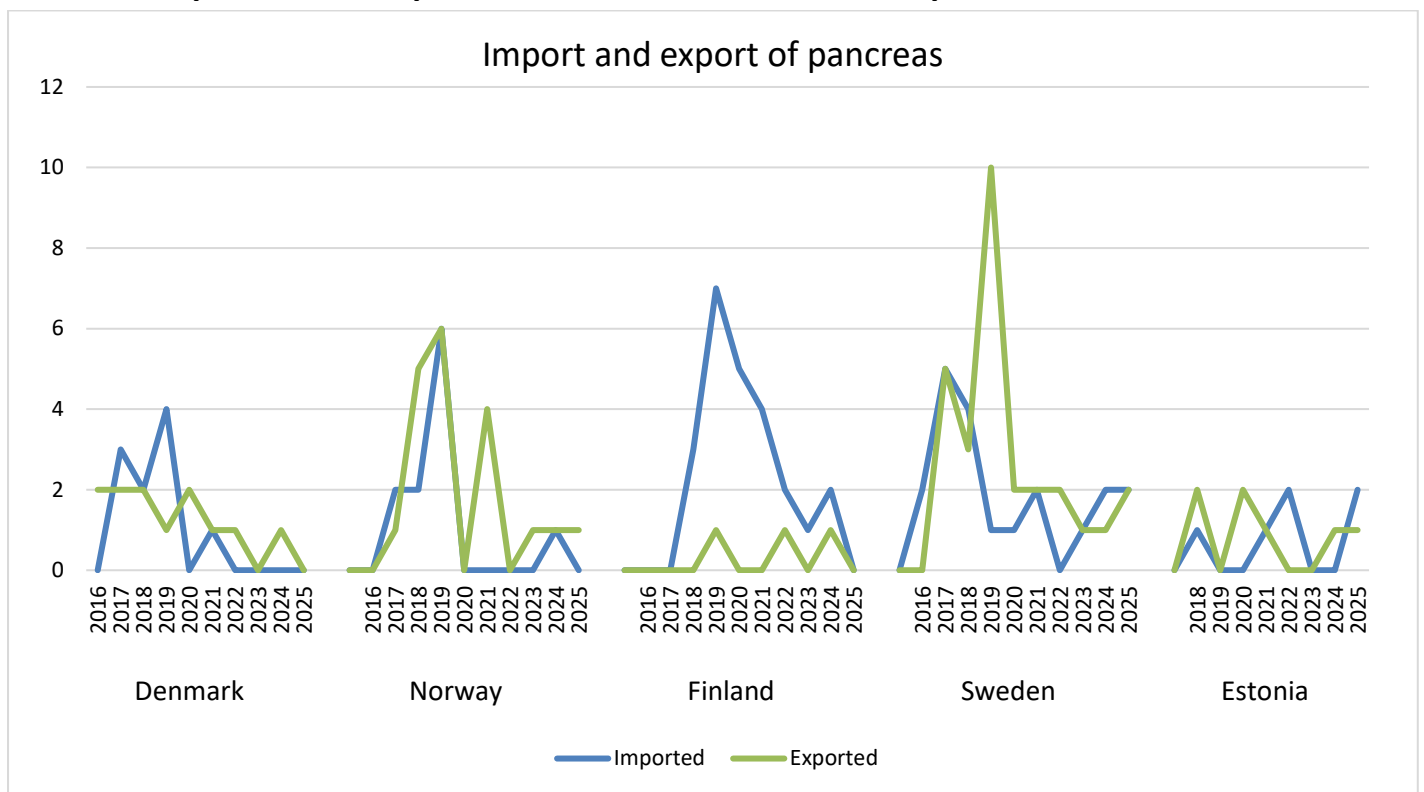
Sweden

	Lungs transplanted	Import	Export	Import EOEO	Export EOEO
2016	62	13	10	0	4
2017	65	11	10	0	5
2018	74	13	6	0	4
2019	56	11	4	0	4
2020	51	8	5	0	2
2021	51	11	6	0	2
2022	50	4	3	0	0
2023	86	5	11	0	0
2024	58	8	10	0	4
2025	70	6	10	0	4

Estonia

	Lungs transplanted	Import	Export	Import EOEO	Export EOEO
2018	4	2	7	0	0
2019	3	0	2	0	0
2020	0	0	6	0	0
2021	2	2	2	0	0
2022	3	1	2	0	0
2023	2	1	4	0	0
2024	2	1	5	0	0
2025	1	0	2	0	0

Pancreas exported and imported between the Scandi transplant countries^{40,41}



⁴⁰ Only pancreas used for whole pancreas transplantation are included

⁴¹ In the years 2012-2015 14 Danish patients were transplanted with kidney-pancreas/pancreas in Norway, which explains the increase in exports and imports of pancreas for these two countries.

Pancreas exported and imported⁴² between the Scandiatransplant countries in numbers (including import and export to other EOEO's)

Denmark

	Pancreas transplanted	Import	Export	Import EOEO	Export EOEO
2016	7	0	2	0	0
2017	9	3	2	0	0
2018	5	2	2	0	0
2019	6	4	1	0	0
2020	7	0	2	0	0
2021	4	1	1	0	0
2022	3	0	1	0	0
2023	3	0	0	0	0
2024	1	0	1	0	0
2025	5	0	0	0	0

Norway

	Pancreas transplanted	Import	Export	Import EOEO	Export EOEO
2016	20	0	0	0	0
2017	24	2	1 ⁴³	0	0
2018	15	2	5	0	0
2019	15	6	6	0	0
2020	6	0	0	0	0
2021	5	0	4	0	0
2022	4	0	0	0	0
2023	4	0	1	0	0
2024	6	1	1	0	0
2025	8	0	1	0	0

⁴² Only pancreas used for whole pancreas transplantation are included

⁴³ +1 for a Norwegian recipient transplanted in Sweden

Finland

	Pancreas transplanted	Import	Export	Import EOEO	Export EOEO
2016	27	0	0	0	0
2017	21	0	0	0	0
2018	23	3	0	0	0
2019	39	7	1	0	0
2020	26	5	0	0	0
2021	31	4	0	0	0
2022	20	2	1	0	0
2023	28	1	0	0	0
2024	22	2	1	0	0
2025	25	0	0	0	0

Sweden

	Pancreas transplanted	Import	Export	Import EOEO	Export EOEO
2016	24	2	0	1	0
2017	25	3	5	0	0
2018	18	4	3	0	0
2019	23	1	10	0	0
2020	13	1	2	0	0
2021	13	2	2	0	0
2022	18	0	2	0	0
2023	23	1	1	0	0
2024	17	2	1	0	0
2025	26	2	2	0	0

Estonia

	Pancreas transplanted	Import	Export	Import EOEO	Export EOEO
2017	1	0	0	0	0
2018	2	1	2	0	0
2019	2	0	0	0	0
2020	6	0	2	0	0
2021	1	1	1	0	0
2022	4	2	0	0	0
2023	4	0	0	0	0
2024	0	0	1	0	0
2025	2	2	1	0	0

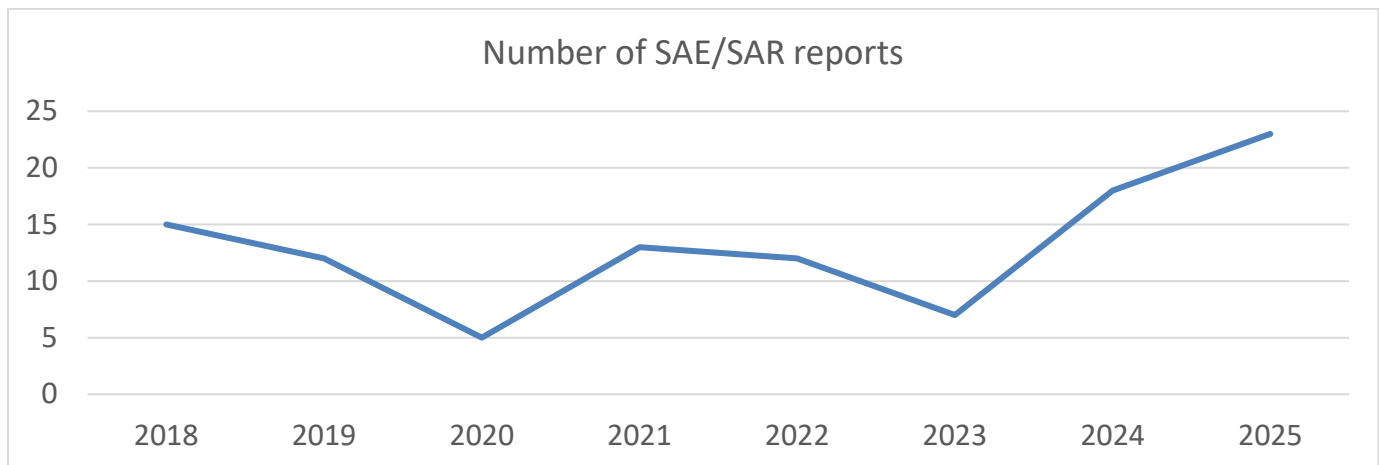
Intestine exported and imported⁴⁴ between the Scandiatransplant countries and other EOEO's

	Import/export	Import/export EOEO
2015	0	0
2016	1 from Denmark to Sweden	0
2017	1 from Norway to Sweden (Norwegian recipient)	0
2018	1 from Denmark to Sweden	0
2019	0	0
2020	0	0
2021	0	0
2022	0	0
2023	0	0
2024	0	0
2025	0	0

⁴⁴ Only intestine used for transplantation is included

SAEs and SARs reported through the Scandiatransplant system in 2025.

Between January 1st and December 31st, 2025, there have been 23 SAE/SARs reported through the Scandiatransplant IT-system. There seems to be increased awareness to report in the last two years.



In 2025 there were 8 reported from Finland, 7 from Sweden, 6 from Denmark, and 2 from Norway.

The tables below give a short summary of each reported SAE/SAR.

An * indicates another country involved. OIC = Other involved country.

Reports from transplantation centers in Finland

ID	Center	OIC	Short description of SAE/SAR
1241	Helsinki*	DK	Organ offer procedure for the urgent list not correctly followed. Right hepatic artery inadvertently cut during donation.
1247	Helsinki		Skin irritation after living donor nephrectomy
1248	Helsinki		Living donor diagnosed and treated for local melanoma 4 months after donation. Recipient and treating professionals informed
1249	Helsinki		Abdominal pain after living donor nephrectomy, one suture removed
1253	Helsinki		Thrombosis of right ovarian vein 3 weeks after hand assisted laparoscopic living donor nephrectomy. LMWH treatment for 3 months.
1254	Helsinki		Omental infarction 2 weeks after hand assisted laparoscopic living donor nephrectomy. Antibiotics and conservatory treatment.
1255	Helsinki		Internal hernia in upper abdomen 3 weeks after hand assisted laparoscopic living donor nephrectomy. Antibiotics and conservatory treatment
1263	Helsinki		Living donor diagnosed and treated for local melanoma 15 months after donation. Recipient and treating professionals informed

Reports from transplantation centers in Sweden

ID	Center	OIC	Short description of SAE/SAR
1246	Stockholm		Renal transplantation abandoned due to large intimal dissection in external iliac artery. Kidney discarded, arterial complications, treated in ICU, patient died after 21 days.
1250	Malmö		Ischemia of left testicle making orchidectomy necessary after living kidney donation
1252	Stockholm		Swedish national liver priority list mistake in Scandiatransplant IT-system, happened after system update
1257	Stockholm*	ES	Kidney transport delayed due to communication problems within cargo firm
1258	Stockholm*	N	Kidney transport delayed and routines not followed at cargo firm
1262	Gothenburg		Software/human issues in qPCR analysis resulted in a priority 1 patient (STAMP) not offered organ
1265	Gothenburg*	DK	CMV registered incorrectly in Scandiatransplant IT-system, correct with organ form

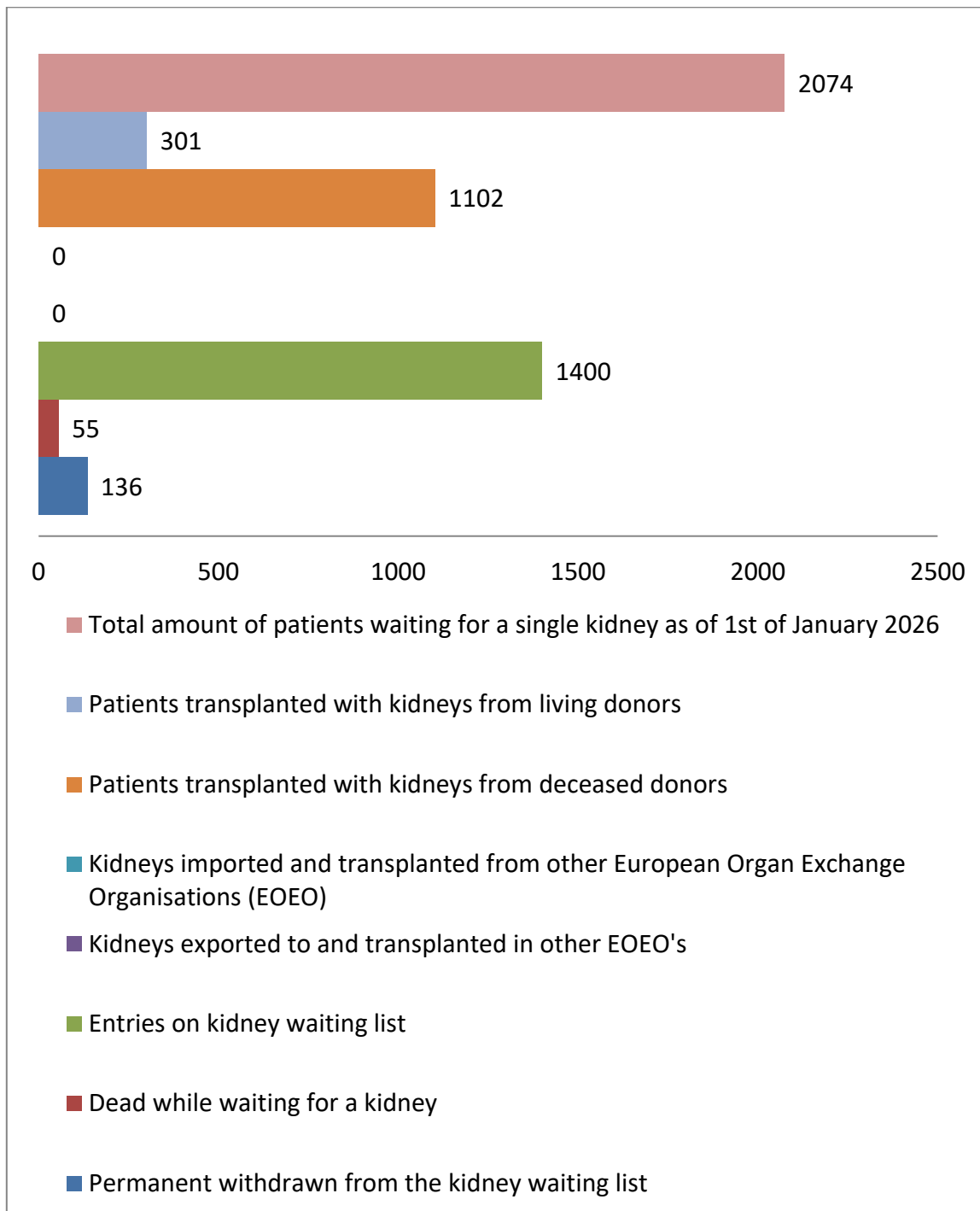
Report from transplantation center in Denmark

ID	Center	OIC	Short description of SAE/SAR
1237	Copenhagen		Urinary retention after living donor nephrectomy. 10 years before, had undergone resection for benign prostatic hypertrophy.
1239	Copenhagen		Urinary leakage after ureter transposition due to ureter cut close to pelvis during donation. Successfully treated with JJ-stent
1240	Copenhagen		Prolonged hospital stay for a living kidney donor due to pain and nausea
1242	Copenhagen		Urothelial cancer in ureter 10.7 years after transplantation. Recipient of other kidney referred to urological tests
1243	Copenhagen		Suspension of transmission of fungus in lung transplantation
1256	Copenhagen		Recipient of Lungs developed disseminated Kaposi sarcoma probably due to HHV 8 transmission from donor with risk behavior and STDs

Report from transplantation center in Norway

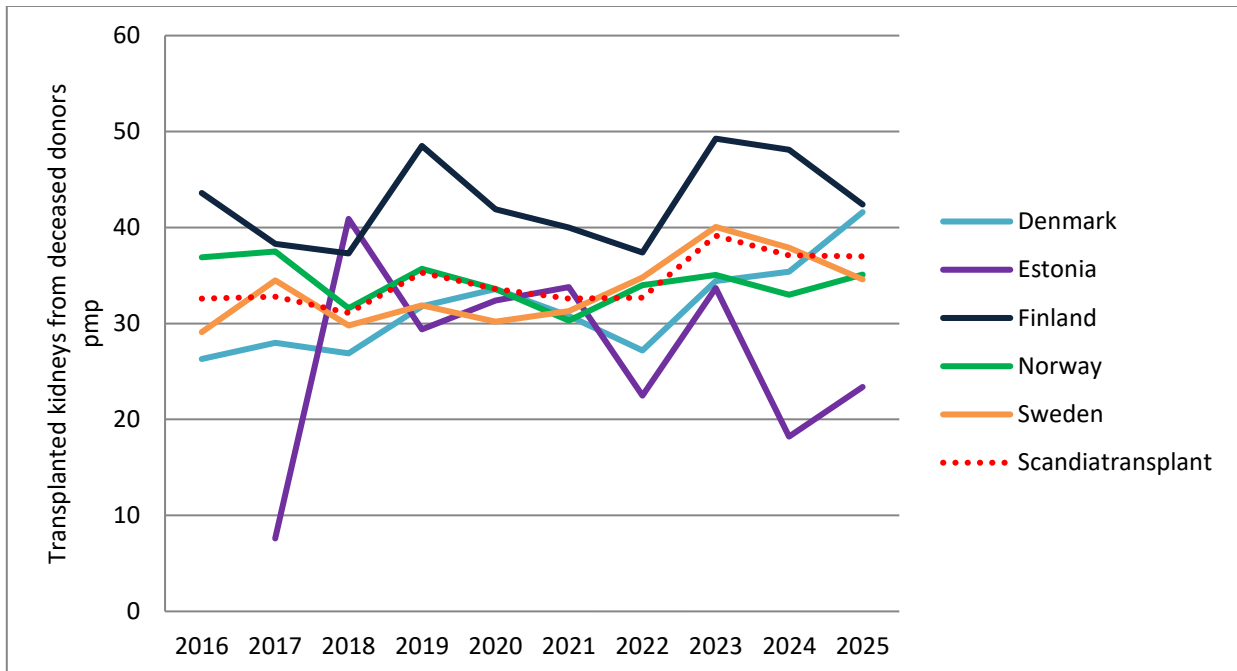
ID	Center	OIC	Short description of SAE/SAR
1260	Oslo*	S	Filter on surgical chip was missing when unpacking lung. Organ not compromised.
1261	Oslo*	DK	Pay back kidney not assessed usable in agreement with donor center

Kidneys 2025



Transplanted kidneys pmp⁴⁵ from deceased donors per year

Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	26,3		43,6	36,9	29,1	32,6
2017	28,0	7,6 ⁴⁶	38,3	37,5	34,5	32,8
2018	26,9	40,9	37,3	31,6	29,8	31,1
2019	31,8	29,4	48,5	35,7	31,9	35,3
2020	33,6	32,4	41,9	33,6	30,2	33,6
2021	30,8	33,8	40,0	30,3	31,3	32,6
2022	27,2	22,5	37,4	34,0	34,8	32,7
2023	34,4	33,7	49,3	35,1	40,1	39,2
2024	35,4	18,2	48,1	33,0	37,9	37,1
2025	41,6	23,4	42,4	35,1	34,6	37,0



⁴⁵ pmp: per million population

⁴⁶ Figures included from Estonia year 2017 starts from October 1st 2017, which has negative impact on PMP for Estonia and Scandiatransplant this year

Transplanted kidneys pmp⁴⁷ from DBD donors per year

Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	26,3	14,8	43,6	36,1	29,1	32,5
2017	28,0	7,6	38,3	37,5	34,5	32,3
2018	26,9	40,9	37,3	31,6	28,1	30,9
2019	31,8	29,4	48,5	35,7	31,3	35,1
2020	33,6	32,4	41,9	33,6	28,0	32,8
2021	30,6	33,8	38,8	30,3	26,7	30,6
2022	26,5	22,5	33,8	32,3	26,9	28,8
2023	32,4	33,0	42,1	29,3	29,2	32,4
2024	26,4	18,2	37,3	29,0	27,9	28,8
2025	27,9	22,6	33,6	32,8	23,7	28,1

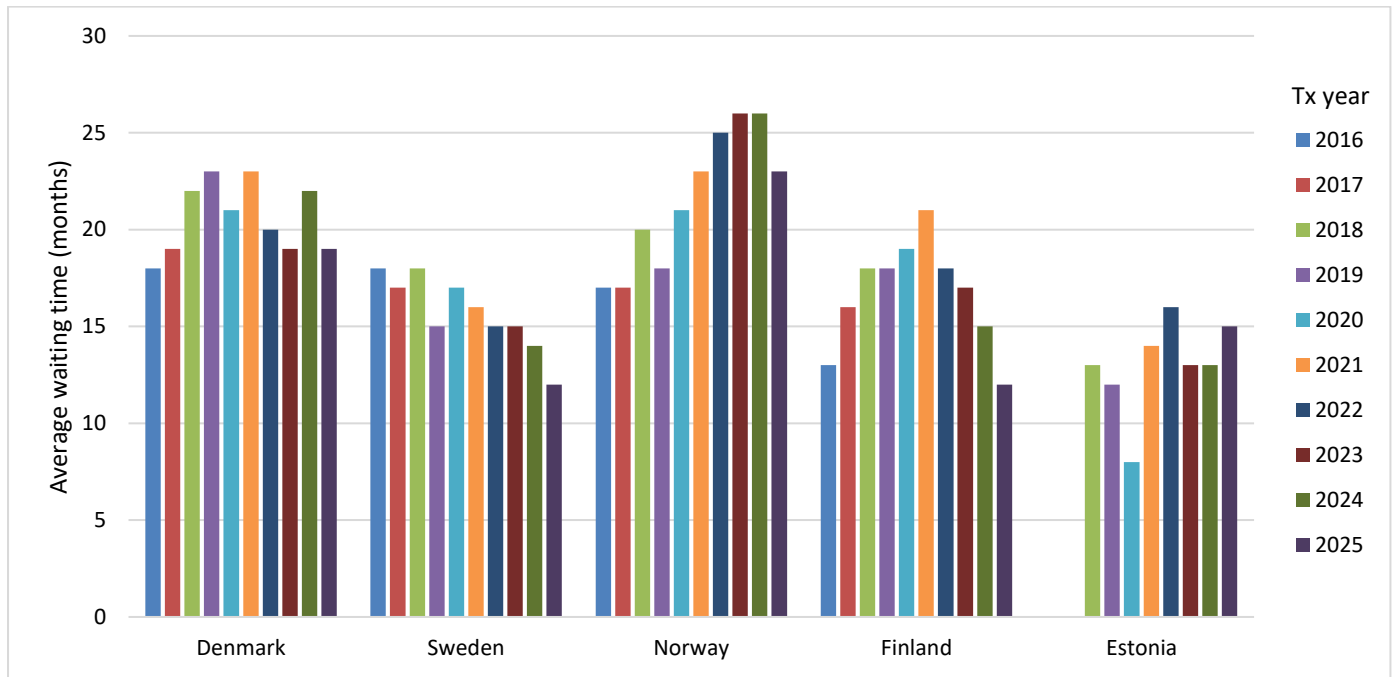
Transplanted kidneys pmp⁴⁸ from cDCD donors per year

Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	0	0	0	0,8	0	0,1
2017	0	0	0	2,7	0	0,5
2018	0	0	0	0	1,7	0,6
2019	0	0	0	0	0,6	0,2
2020	0	0	0	0	2,2	0,8
2021	0,2	0	1,6	0	4,6	2,0
2022	0,7	0	3,4	1,6	7,9	4,0
2023	2,0	0,7	7,1	5,8	10,9	6,8
2024	9,0	0	10,8	3,9	10,0	8,2
2025	13,7	0,7	8,8	2,3	10,9	8,9

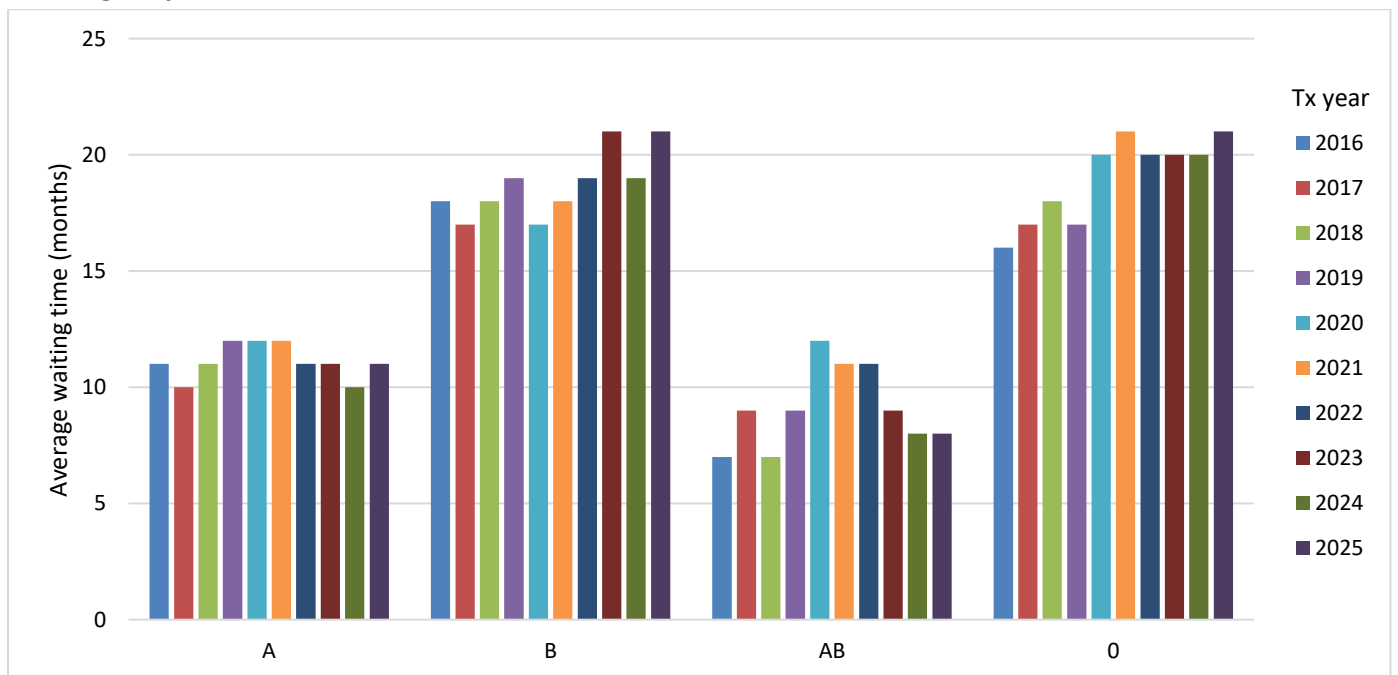
⁴⁷ pmp: per million population

⁴⁸ pmp: per million population

Average waiting time on the waiting list until transplantation with deceased donor kidney^{49,50}



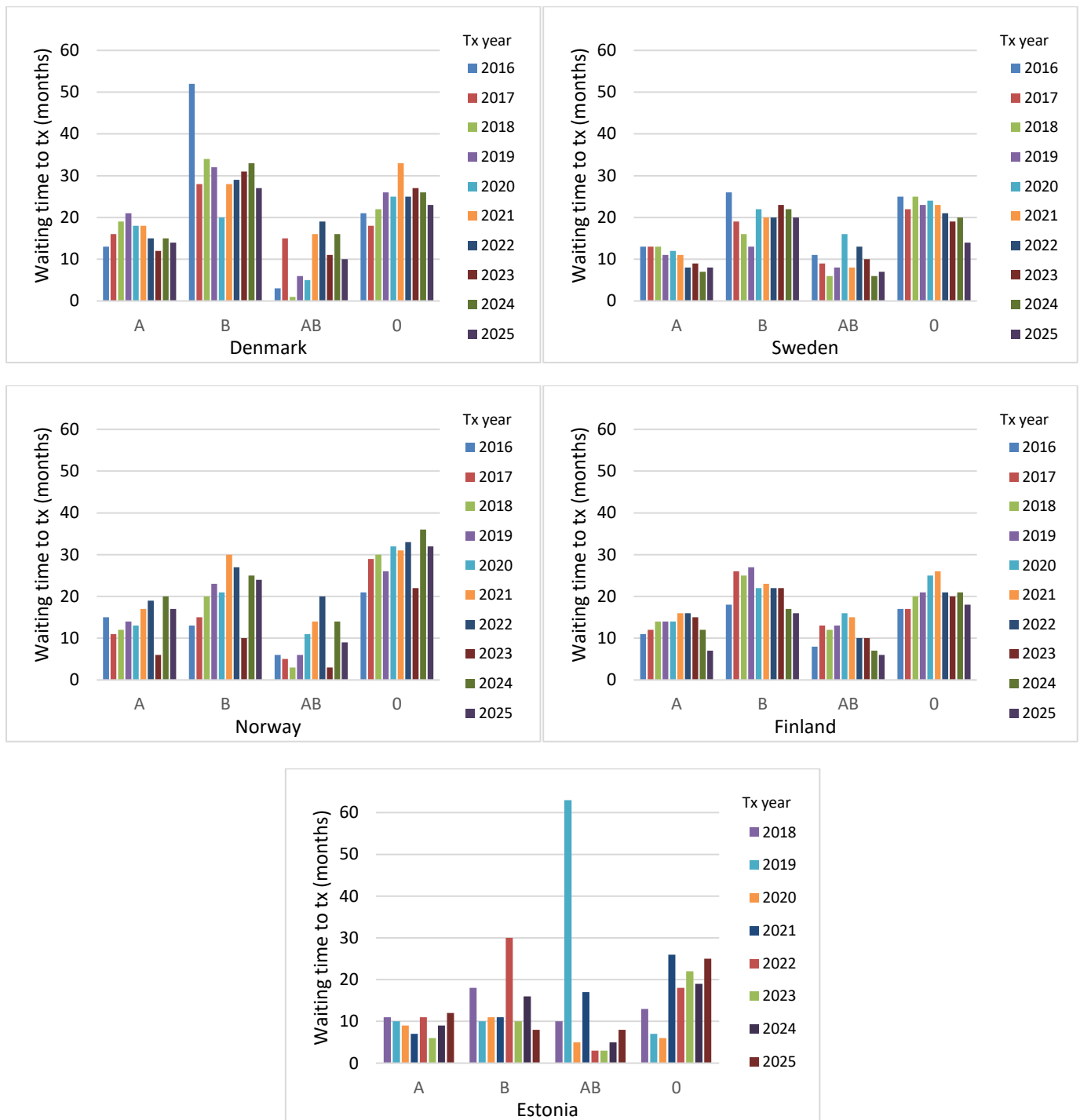
Average waiting time on the waiting list until transplantation with deceased donor kidney by blood group



⁴⁹ Icelandic patients are counted as part of Sweden.

⁵⁰ Combined kidney-pancreas, liver-kidney and other combinations are included. Waiting time includes both active and on hold waiting time.

Average waiting time on the waiting list until transplantation with deceased donor kidney by blood group for each country^{51,52}

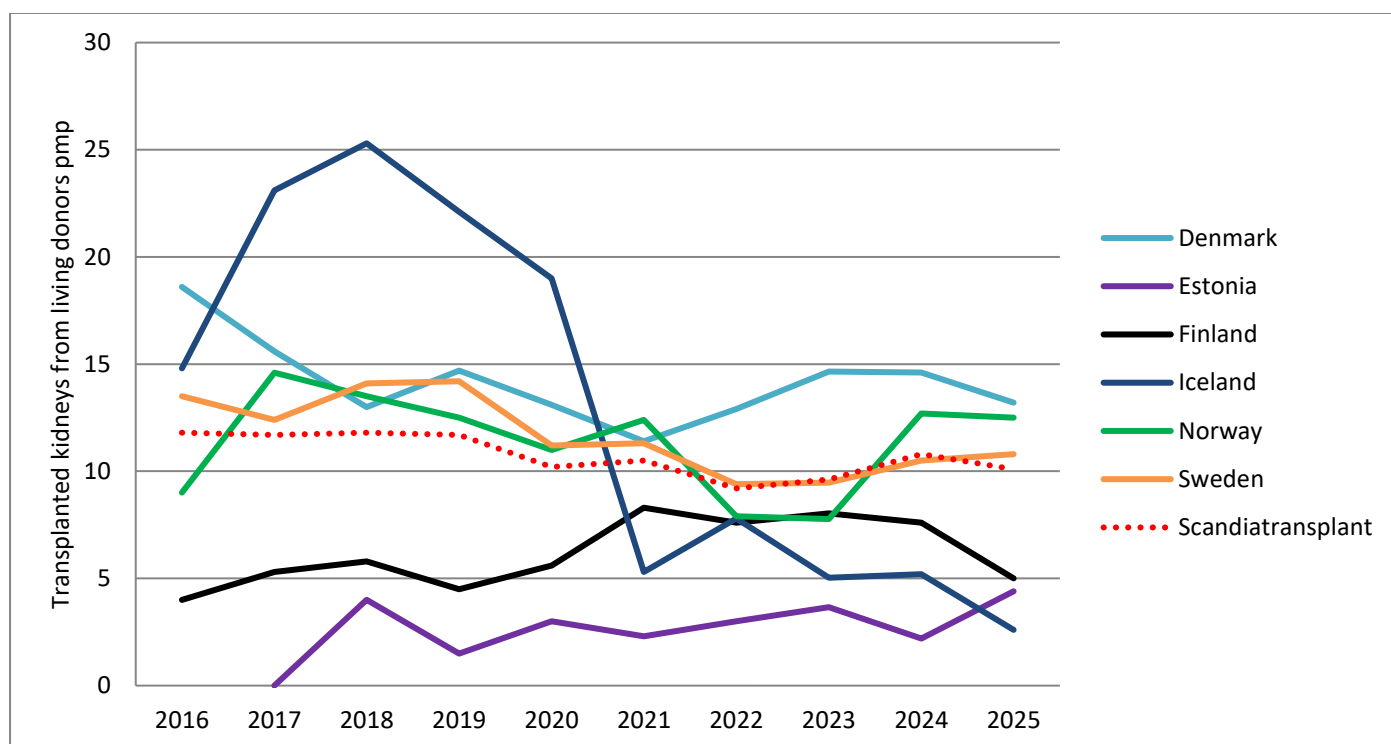


⁵¹ Icelandic patients are counted as part of Sweden

⁵² Combined kidney-pancreas, liver-kidney and other combinations are included. Waiting time includes both active and on hold waiting time.

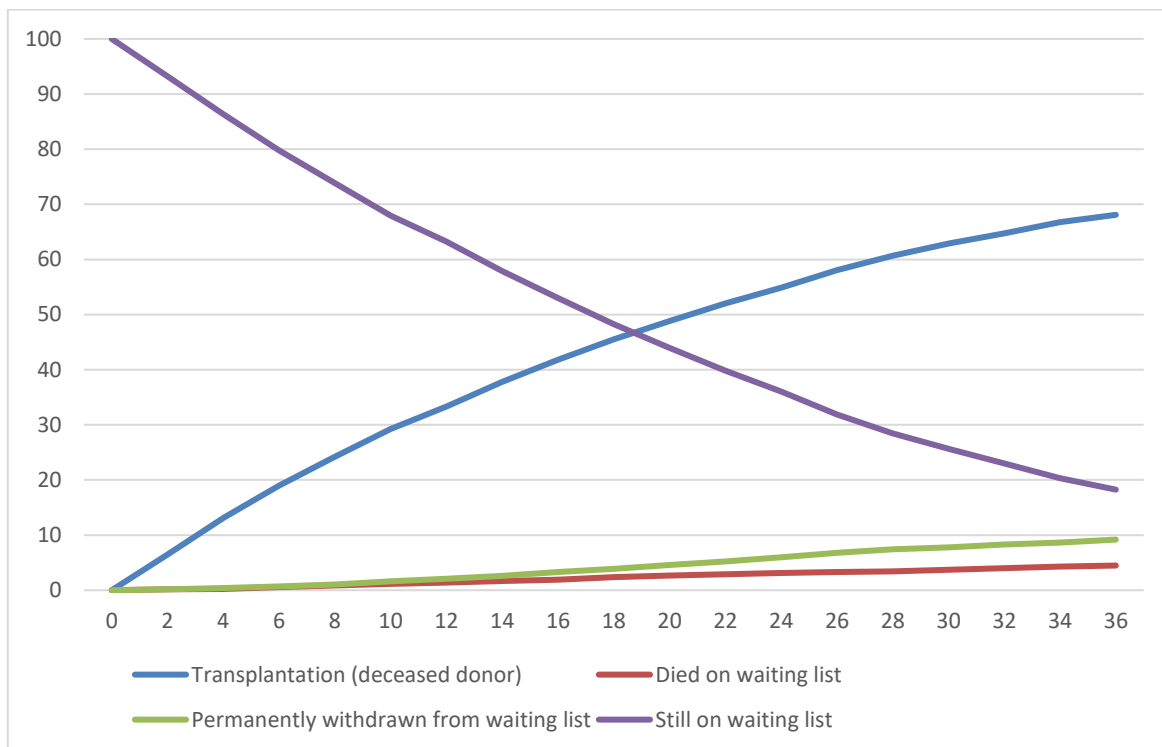
Transplanted kidneys pmp⁵³ from living donors per year

Year	Denmark	Estonia	Finland	Iceland	Norway	Sweden	Scandiatransplant
2016	18,6		4,0	14,8	9,0	13,5	11,8
2017	15,6		5,3	23,1	14,6	12,4	11,7
2018	13,0	3,0	5,8	25,3	13,5	14,1	11,8
2019	14,7	1,5	4,5	22,1	12,5	14,2	11,7
2020	13,1	3,0	5,6	19,0	11,0	11,2	10,2
2021	11,4	2,3	8,3	5,3	11,3	12,4	10,5
2022	12,9	3,0	7,6	7,8	7,9	9,4	9,2
2023	14,7	3,7	8,0	5,0	7,8	9,5	9,6
2024	14,6	2,2	7,6	5,2	12,7	10,5	10,8
2025	13,2	4,4	5,0	2,6	12,5	10,8	10,1



⁵³ pmp: per million population

Kidney waiting list registrations 2017-2021 - 3-year outcome^{54,55,56,57,58}



Outcome	After 1 year	After 2 years	After 3 years
Transplanted (deceased donor)	33 %	55 %	68 %
Died on the waiting list	2 %	3 %	5 %
Permanently withdrawn from the waiting list	2 %	6 %	9 %
Still on the waiting list	63 %	36 %	18 %

⁵⁴ Combined kidney+liver and kidney+pancreas waiting list registrations are not included.

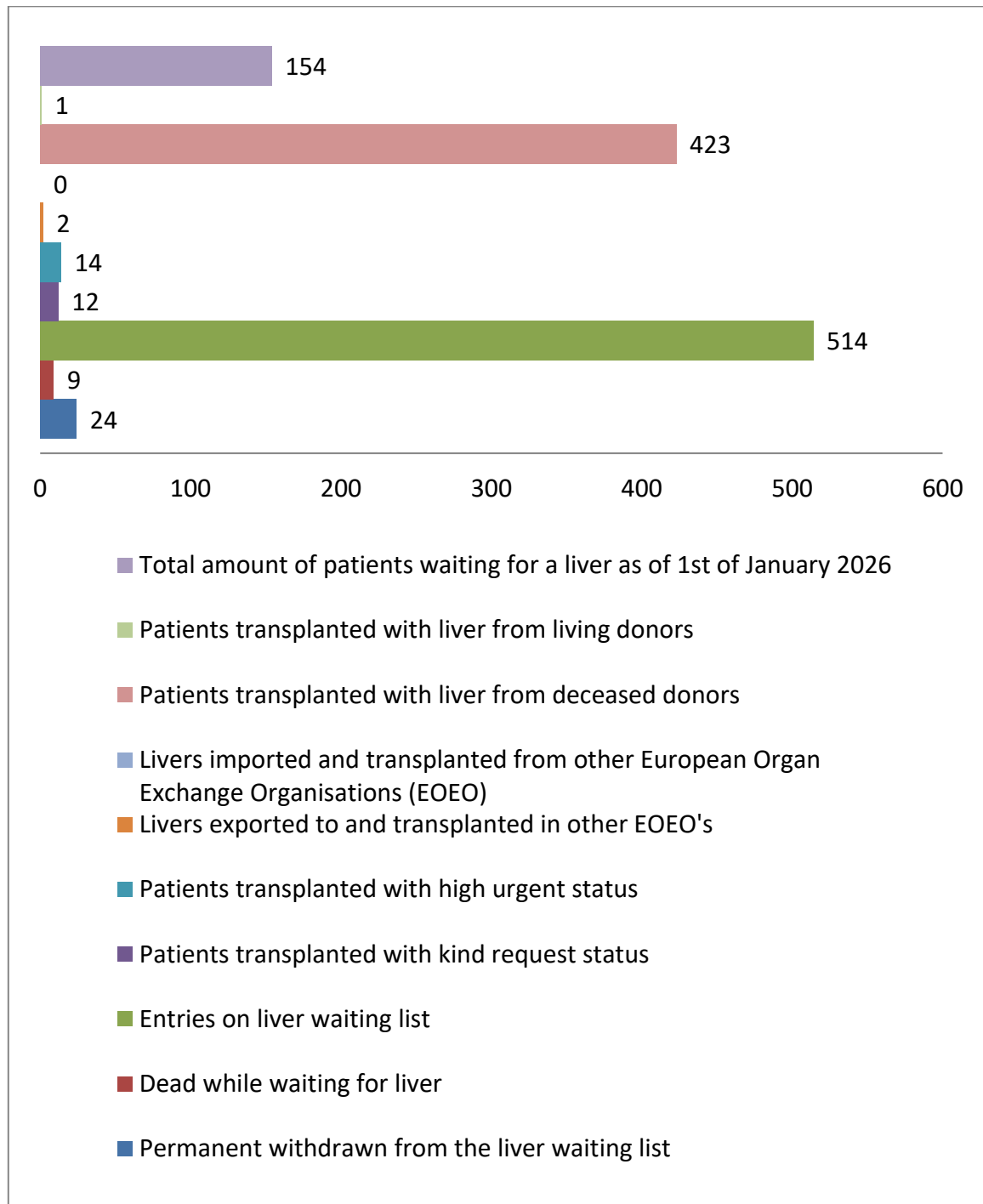
⁵⁵ Died on WL includes recipients with a death date before date of permanent withdrawal and a death date within two weeks of the date of permanent withdrawal.

⁵⁶ Recipients transplanted with a living donor kidney are not included as the registration protocols varies across the different countries of ScandiTransplant.

⁵⁷ The period 2017–2021 was chosen to ensure complete and up-to-date survival data, as data following permanent withdrawal and death from 2025 may be incomplete or subject to future updates.

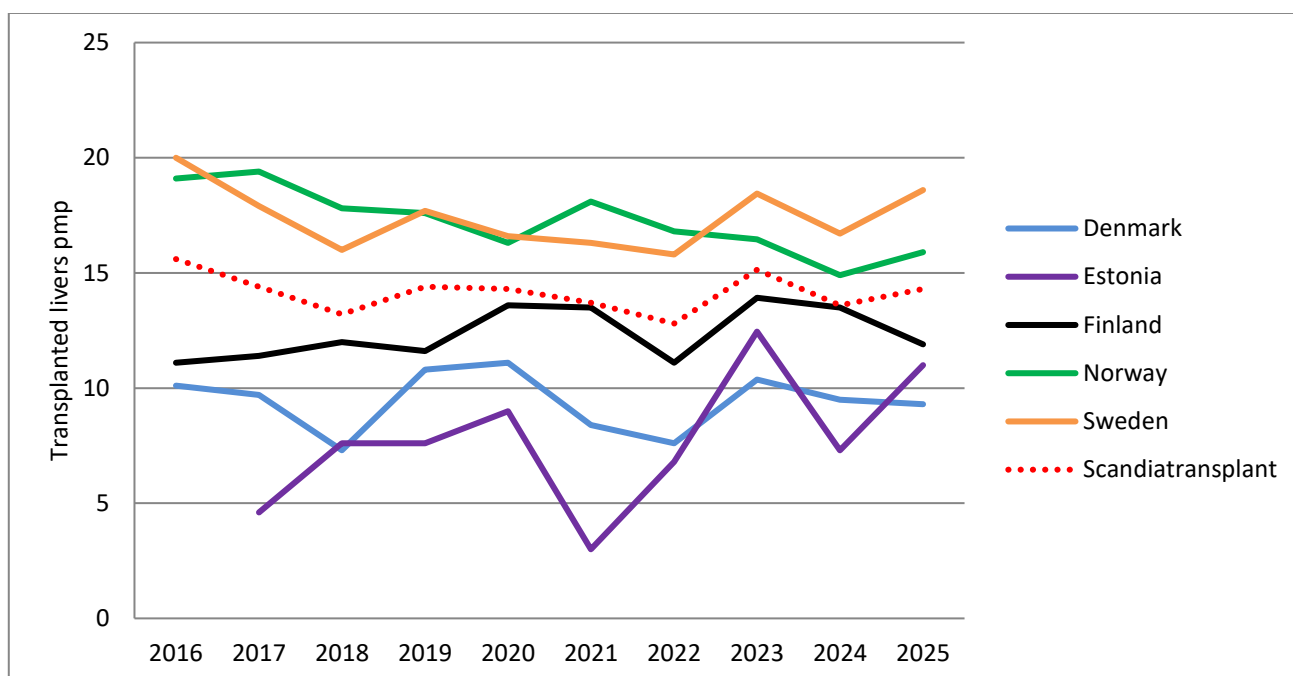
⁵⁸ Only recipients waiting for their first transplantation are included.

Livers 2025



Transplanted livers (Deceased and living donors) pmp⁵⁹ per year

Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	10,1		11,1	19,1	20,0	15,6
2017	9,7	4,6 ⁶⁰	11,4	19,4	17,9	14,4
2018	7,3	7,6	12,0	17,8	16,0	13,2
2019	10,8	7,6	11,6	17,6	17,7	14,4
2020	11,1	9,0	13,6	16,3	16,5	14,3
2021	8,4	3,0	13,5	18,1	16,3	13,7
2022	7,6	6,8	11,1	16,8	15,8	12,8
2023	10,4	12,5	13,9	16,6	18,8	15,2
2024	9,5	7,3	13,5	14,9	16,7	13,6
2025	9,3	11,0	11,9	15,9	18,6	14,3

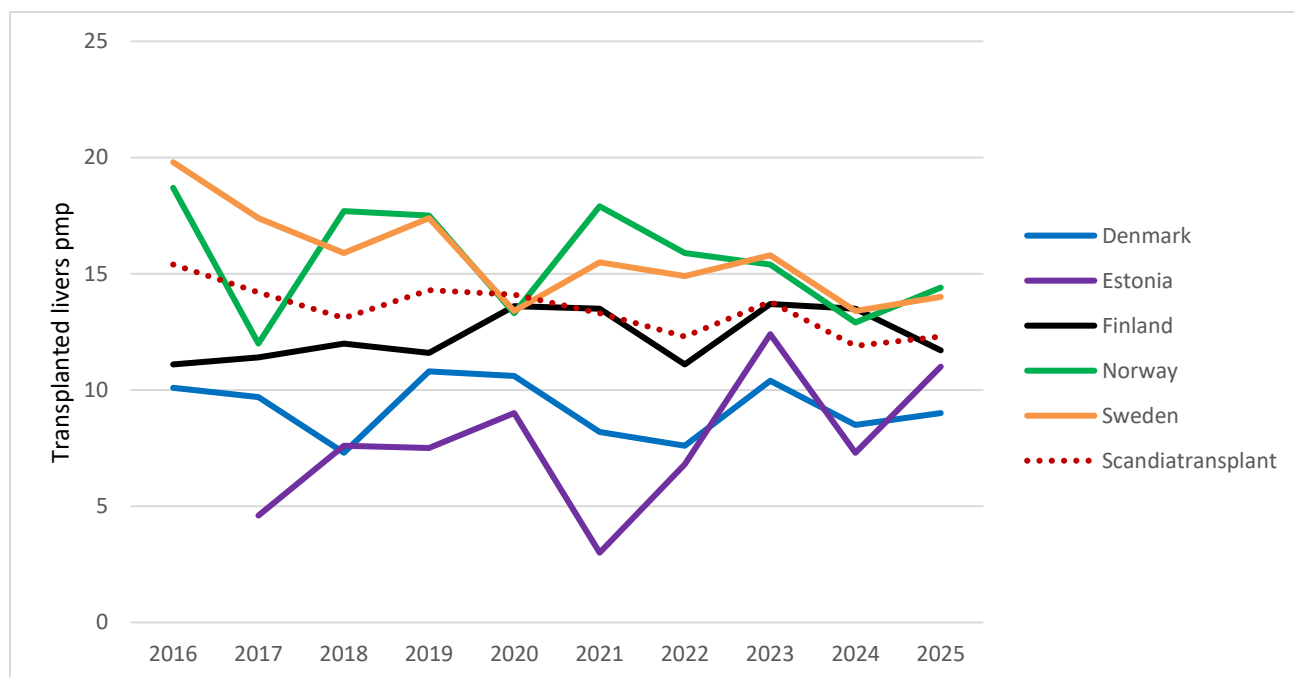


⁵⁹ pmp: per million population

⁶⁰ Figures included from Estonia year 2017 starts from October 1st 2017, which has negative impact on PMP for Estonia and Scandiatransplant

Transplanted livers pmp⁶¹ from DBD donors per year

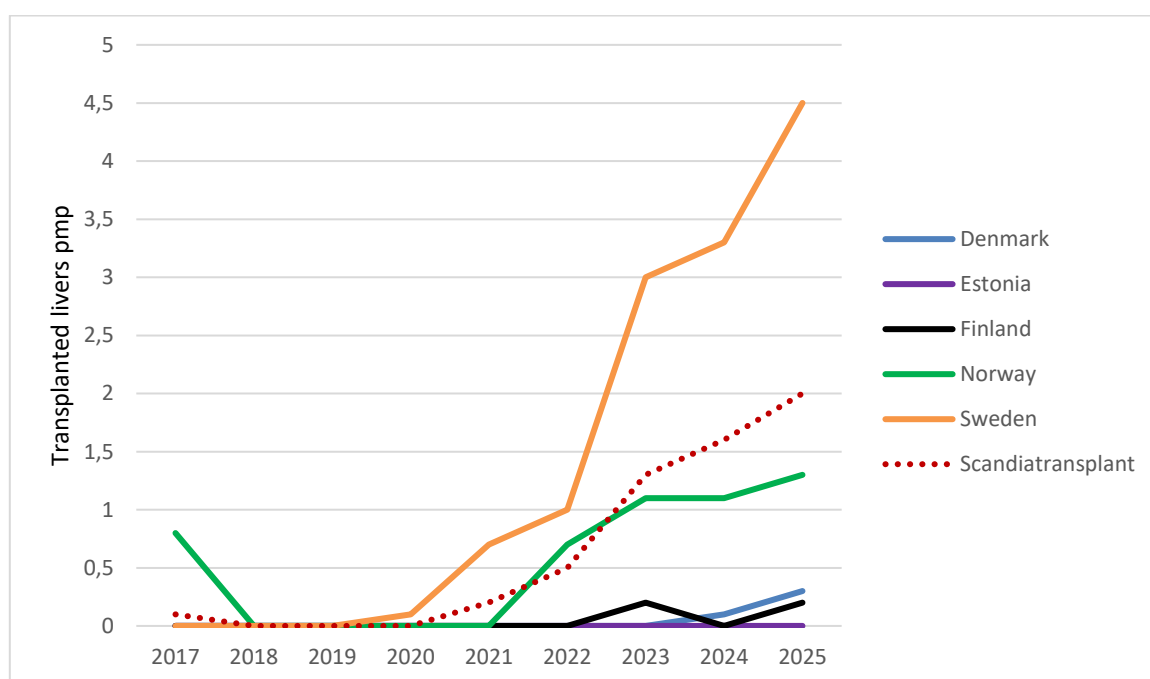
Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2015	10,1		14,0	15,6	17,9	14,7
2016	10,1		11,1	18,7	19,8	15,4
2017	9,7	4,6	11,4	12,0	17,4	14,2
2018	7,3	7,6	12,0	17,7	15,9	13,1
2019	10,8	7,5	11,6	17,5	17,4	14,3
2020	10,6	9,0	13,6	13,3	13,4	14,1
2021	8,2	3,0	13,5	17,9	15,5	13,3
2022	7,6	6,8	11,1	15,9	14,9	12,3
2023	10,4	12,5	13,7	15,4	15,8	13,9
2024	8,5	7,3	13,5	12,9	13,4	11,9
2025	9,0	11,0	11,7	14,4	14,0	12,3



⁶¹ pmp: per million population

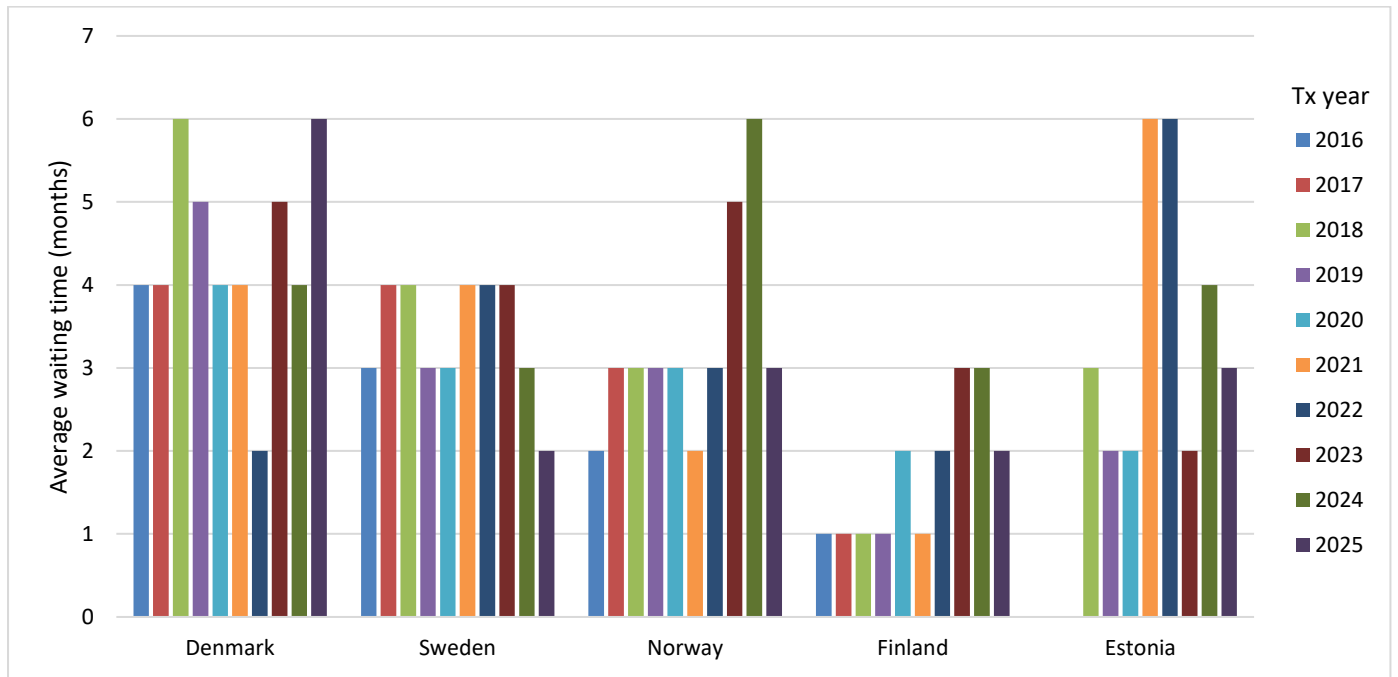
Transplanted livers pmp⁶² from cDCD donors per year

Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2017	0	0	0	0,8	0	0,1
2018	0	0	0	0	0	0
2019	0	0	0	0	0	0
2020	0	0	0	0	0,1	0
2021	0	0	0	0	0,7	0,2
2022	0	0	0	0,7	1,0	0,5
2023	0	0	0,2	1,1	3,0	1,3
2024	0,1	0	0	1,1	3,3	1,6
2025	0,3	0	0,2	1,3	4,5	2,0

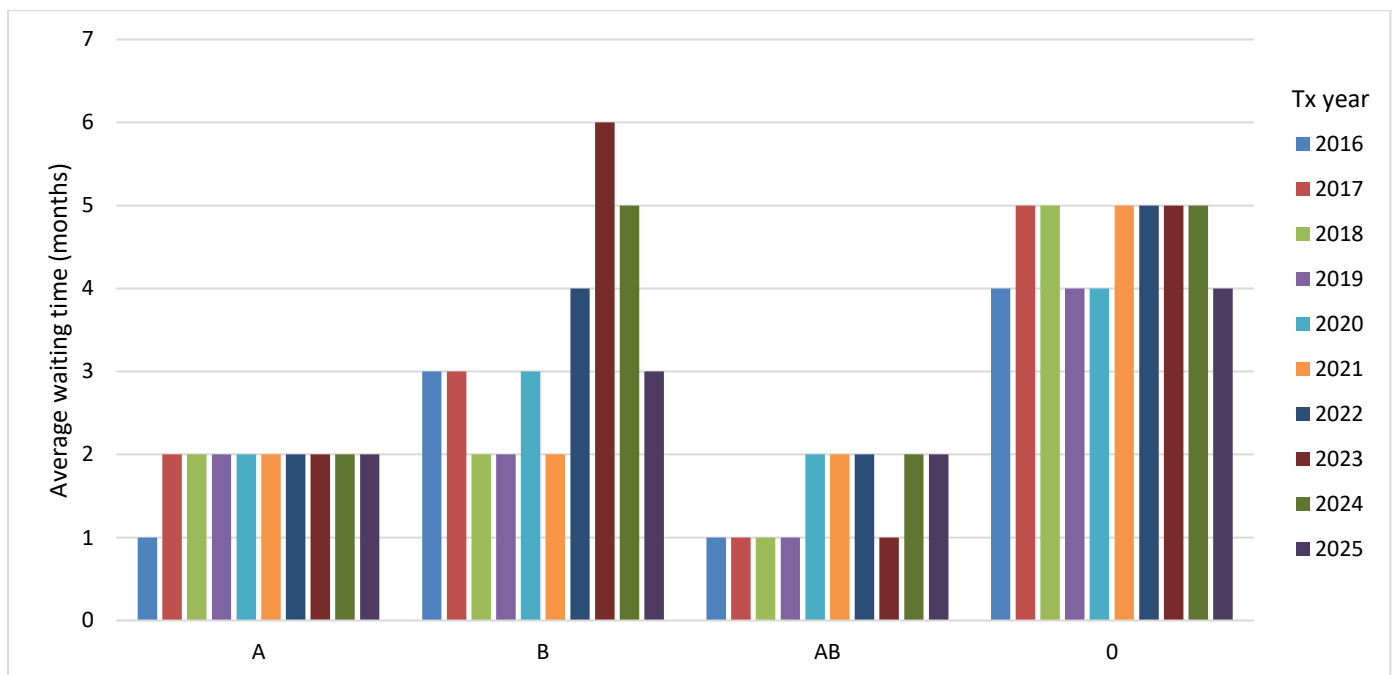


⁶² pmp: per million population

Average waiting time on the waiting list until transplantation with deceased donor liver⁶³

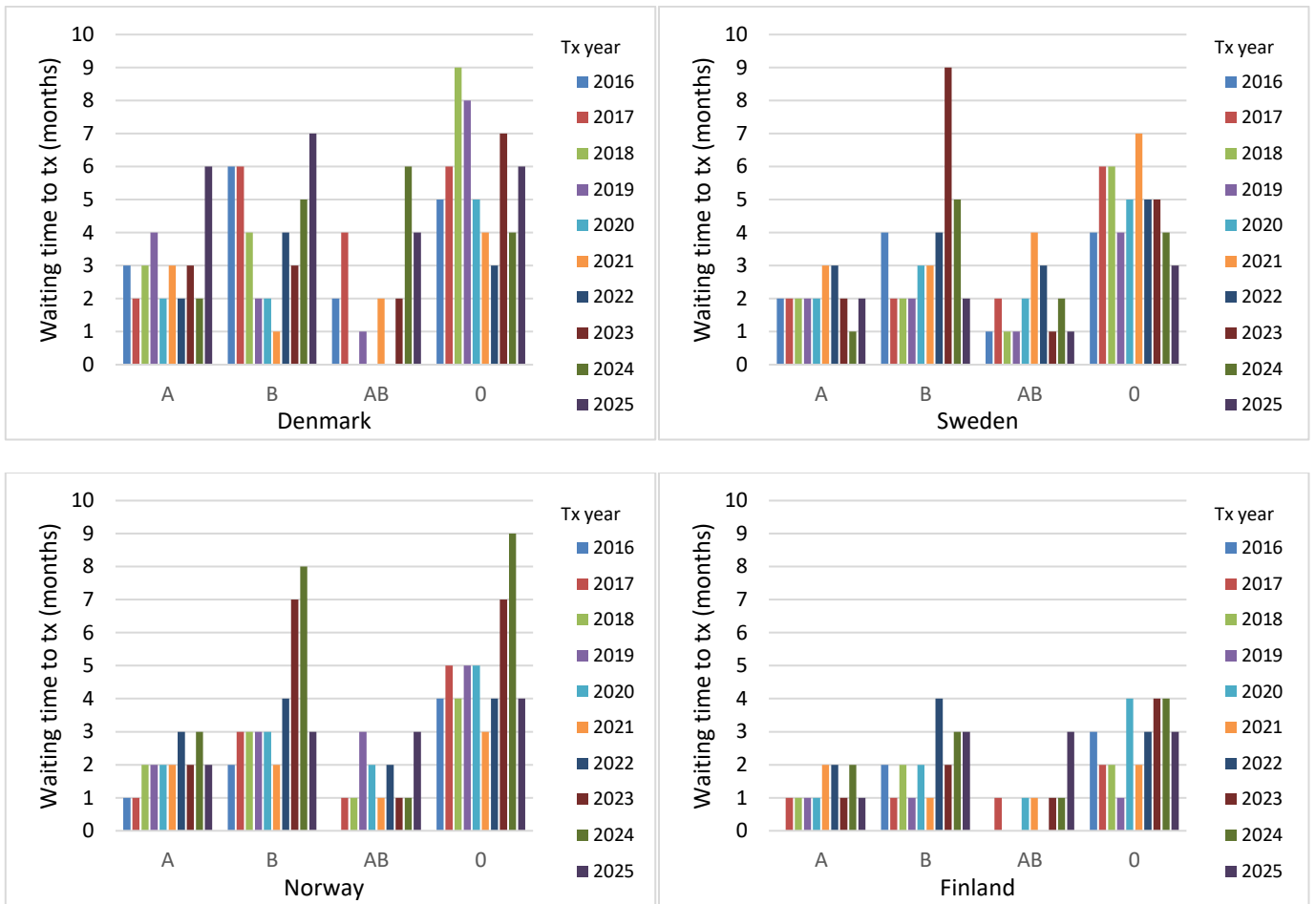


Average waiting time on the waiting list until transplantation with deceased donor liver by blood group



⁶³ Icelandic patients are counted as part of Sweden.

Average waiting time on the waiting list until transplantation with deceased donor liver by blood group for each country^{64,65}



⁶⁴ Icelandic patients are counted as part of Sweden

⁶⁵ Estonia is not included in these tables as they have too few liver transplantations to split into blood groups.

Liver waiting list registrations 2017-2021 – 3-year outcome^{66,67,68, 69,70}



Outcome	After 1 year	After 2 years	After 3 years
Transplanted (deceased donor)	84 %	88 %	88 %
Died on the waiting list	5 %	5 %	6 %
Permanently withdrawn from the waiting list	5 %	6 %	6 %
Still on the waiting list	6 %	1 %	0 % ⁷¹

⁶⁶ Combined kidney+liver waiting list registrations are not included.

⁶⁷ Died on WL includes recipients with a death date before date of permanent withdrawal and a death date within two weeks of the date of permanent withdrawal.

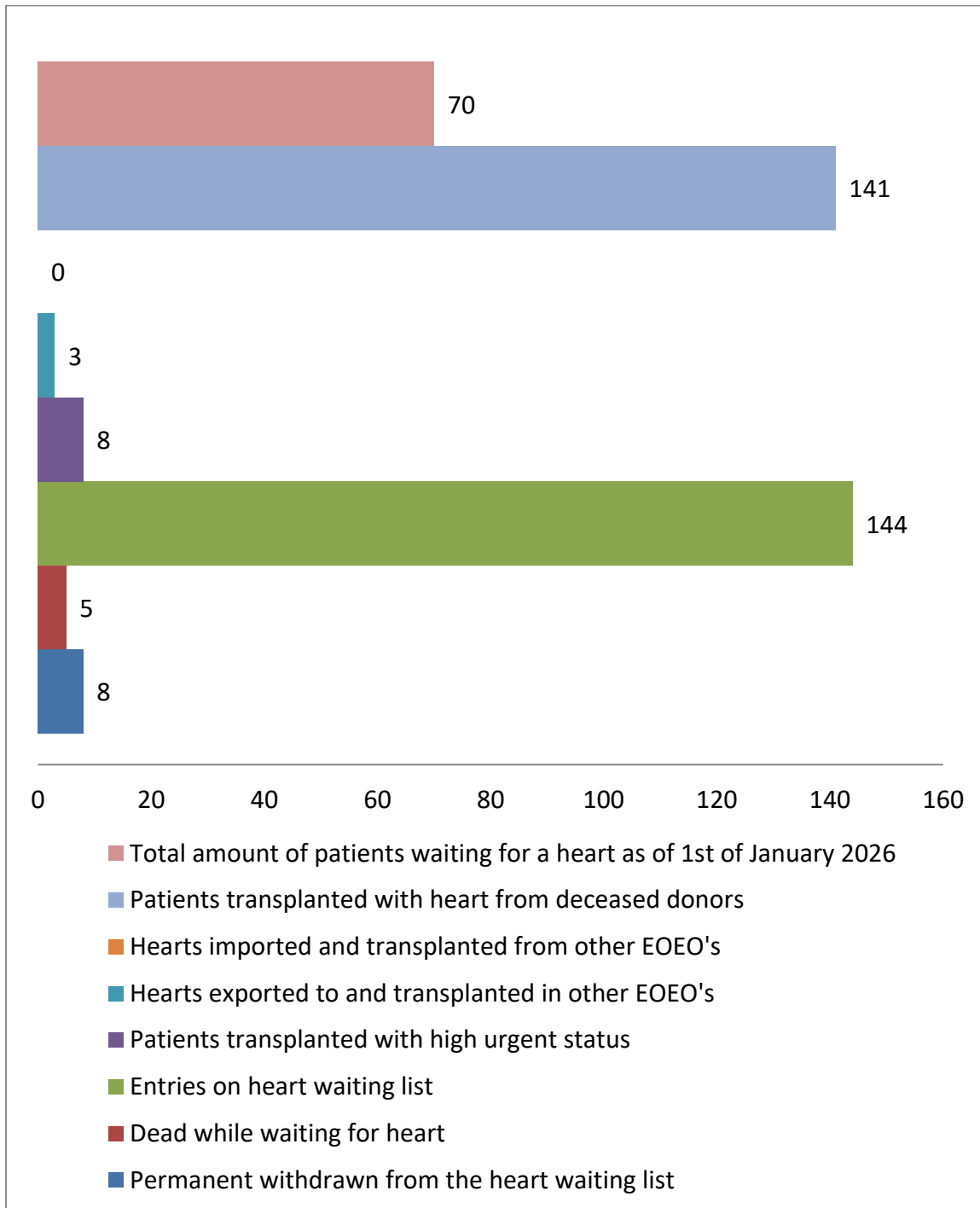
⁶⁸ Recipients transplanted with a living donor liver are not included as the registration protocols varies across the different countries of ScandiTransplant.

⁶⁹ The period 2017–2021 was chosen to ensure complete and up-to-date survival data, as data following permanent withdrawal and death from 2025 may be incomplete or subject to future updates.

⁷⁰ Only recipients waiting for their first transplantation are included.

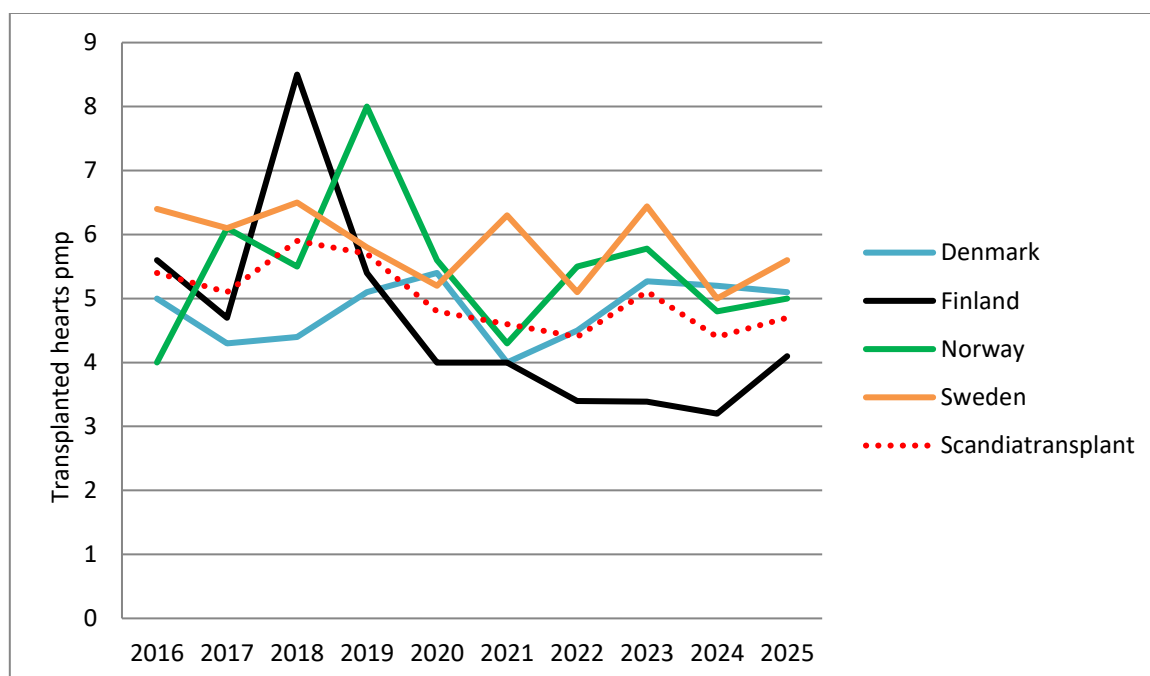
⁷¹ This value has been rounded from 0,41 to comply with the table's standards.

Hearts 2025



Transplanted hearts pmp⁷² per year⁷³

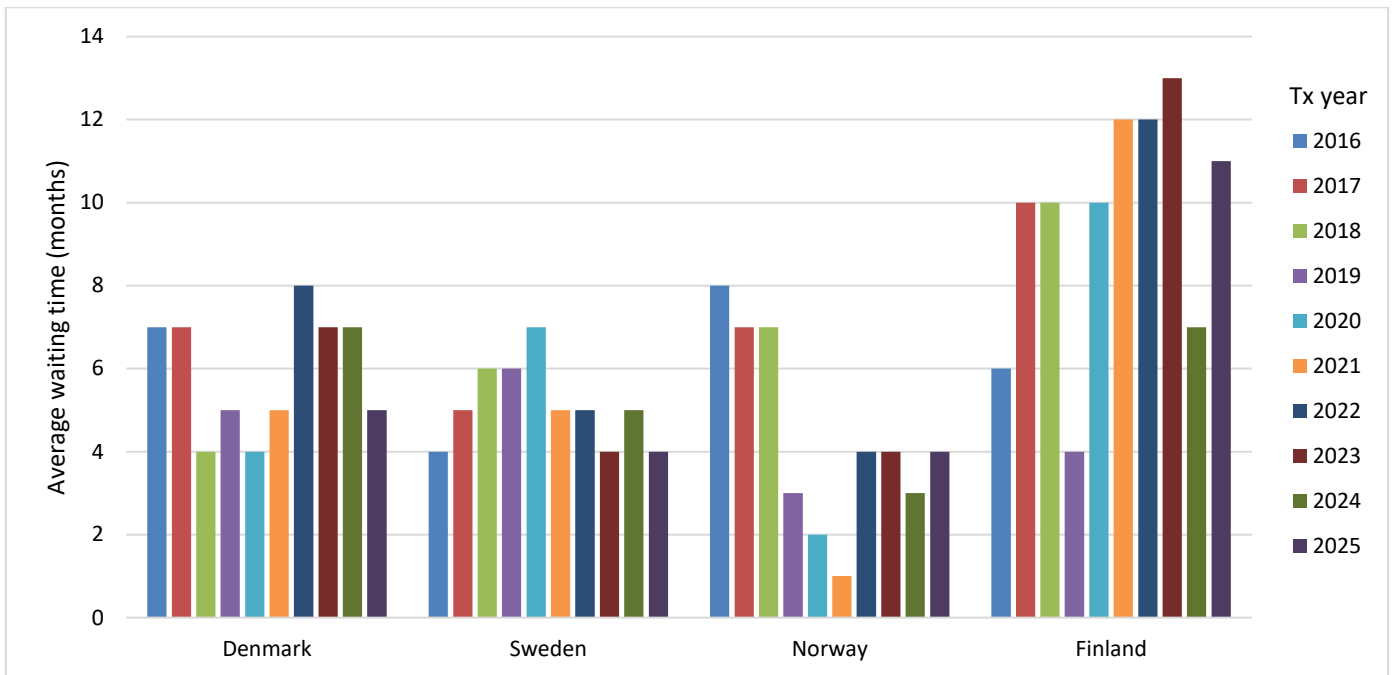
Year	Denmark	Finland	Norway	Sweden	Scandiatransplant
2016	5,0	5,6	4,0	6,4	5,4
2017	4,3	4,7	6,1	6,1	5,1
2018	4,4	8,5	5,5	6,5	5,9
2019	5,1	5,4	8,0	5,8	5,7
2020	5,4	4,0	5,6	5,2	4,8
2021	4,0	4,0	4,3	6,3	4,6
2022	4,5	3,4	5,5	5,1	4,4
2023	5,3	3,4	5,8	6,4	5,1
2024	5,2	3,2	4,8	5,0	4,4
2025	5,1	4,1	5,0	5,6	4,7



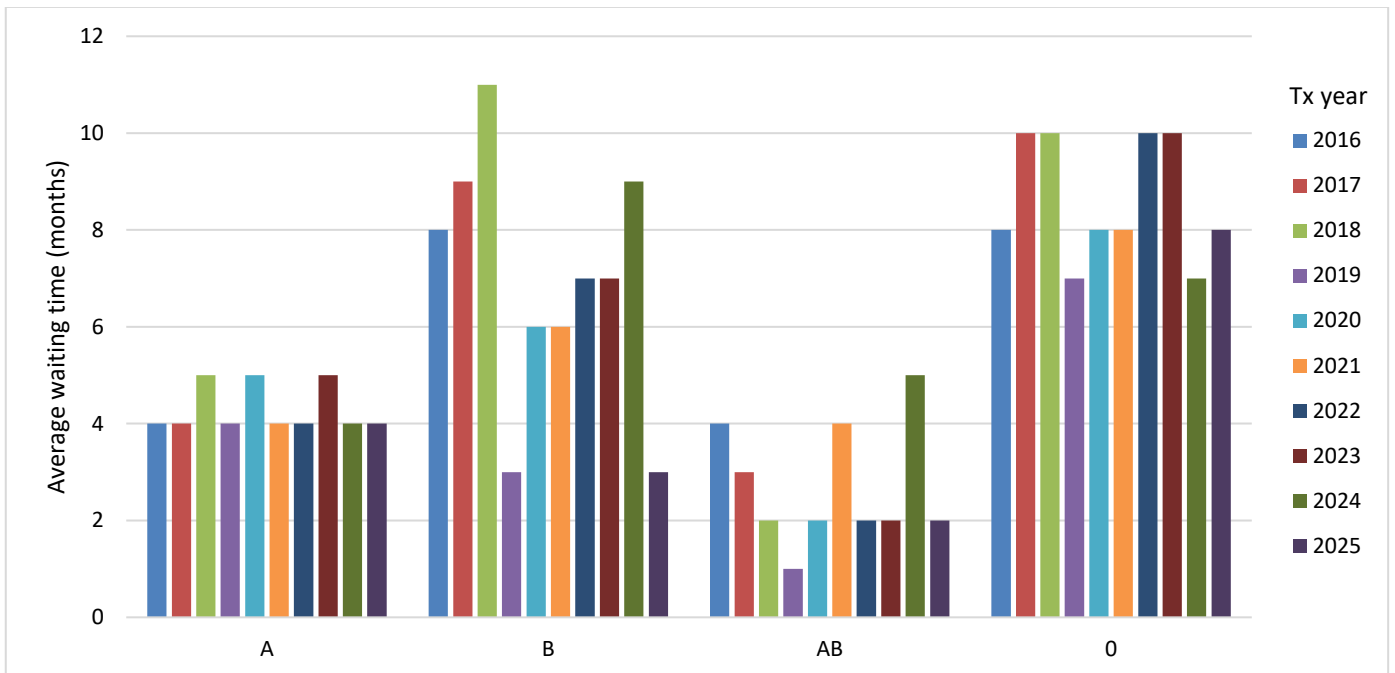
⁷² pmp: per million population

⁷³ Estonian deceased donor heart transplantations are performed in Helsinki.

Average waiting time on the waiting list until transplantation with deceased donor heart⁷⁴

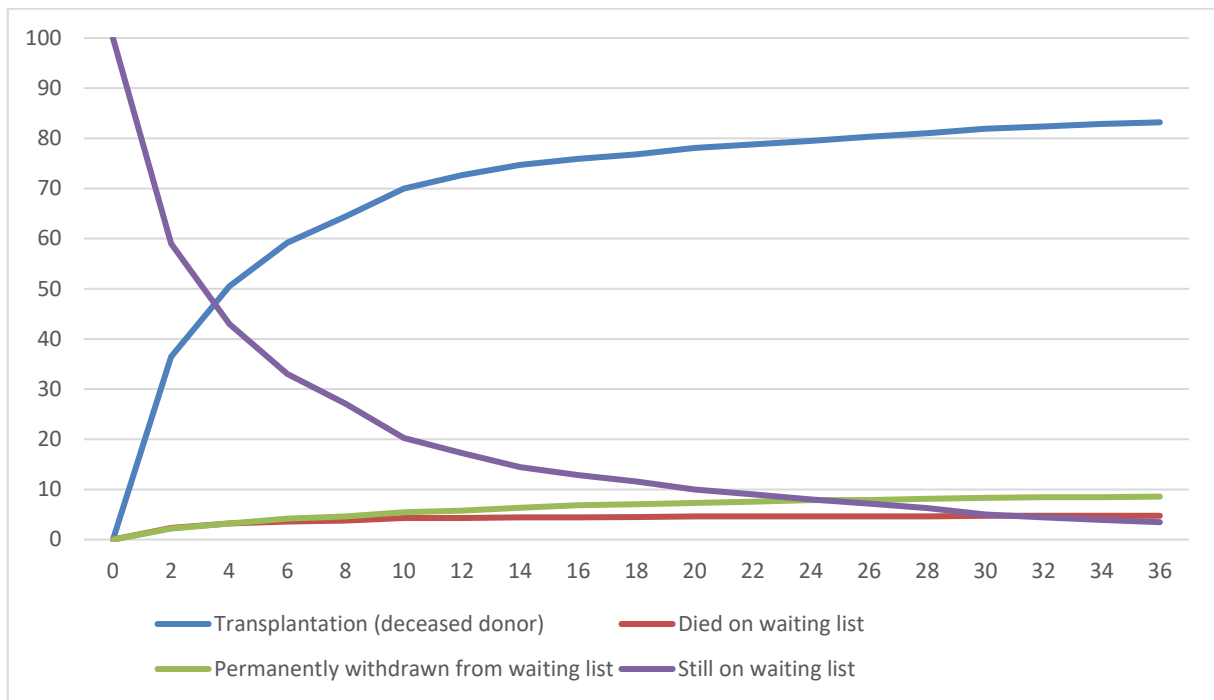


Average waiting time on the waiting list until transplantation with deceased donor heart by blood group



⁷⁴ Icelandic patients are counted as part of Sweden and Estonian patients are included in the Finnish figures.

Heart waiting list registrations 2017-2021 – 3-year outcome^{75,76,77}



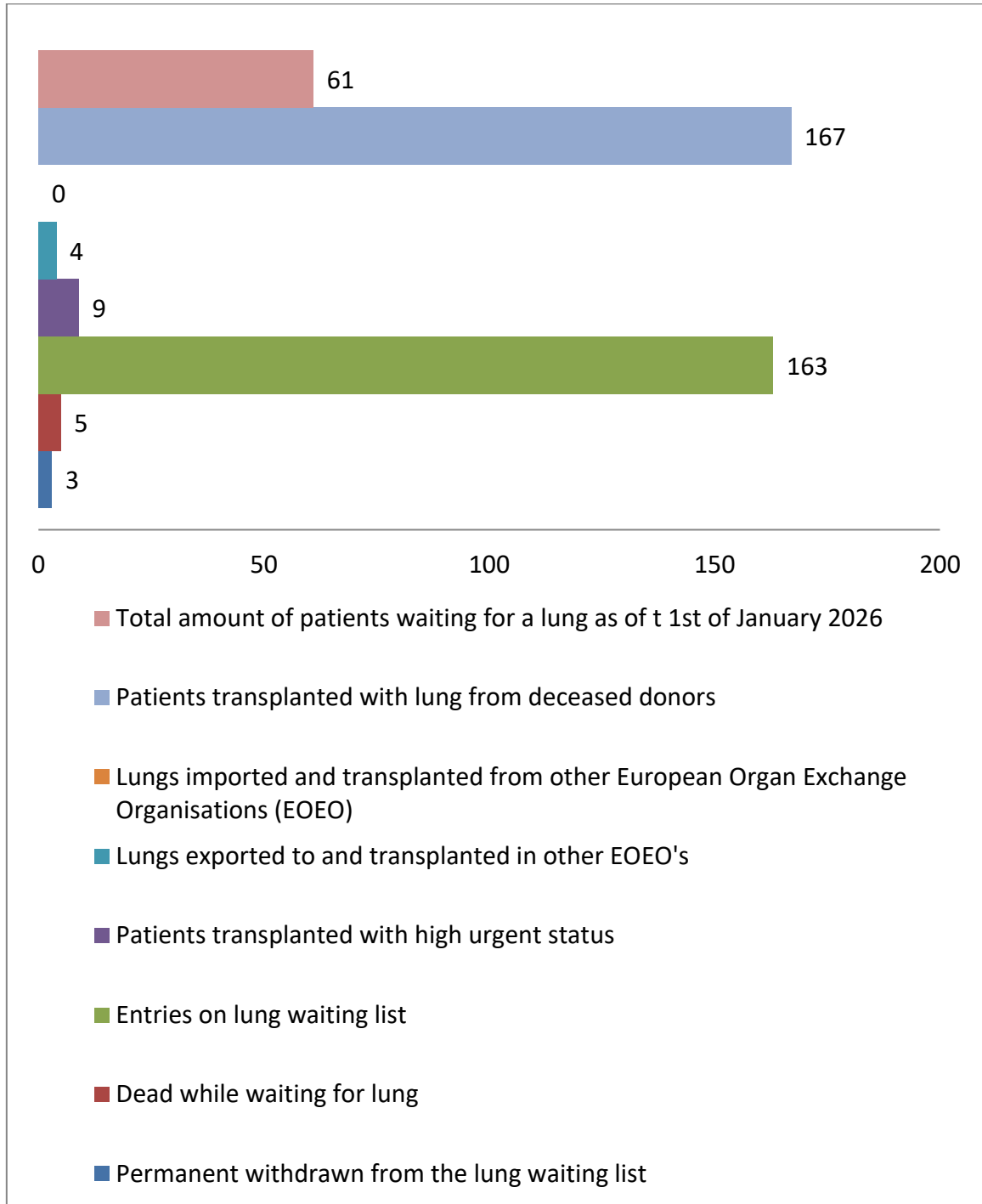
Outcome	After 1 year	After 2 years	After 3 years
Transplanted (deceased donor)	73 %	79 %	83 %
Died on the waiting list	4 %	5 %	5 %
Permanently withdrawn from the waiting list	6 %	8 %	9 %
Still on the waiting list	17 %	8 %	3 %

⁷⁵ Died on WL includes recipients with a death date before date of permanent withdrawal and a death date within two weeks of the date of permanent withdrawal.

⁷⁶ The period 2017–2021 was chosen to ensure complete and up-to-date survival data, as data following permanent withdrawal and death from 2025 may be incomplete or subject to future updates.

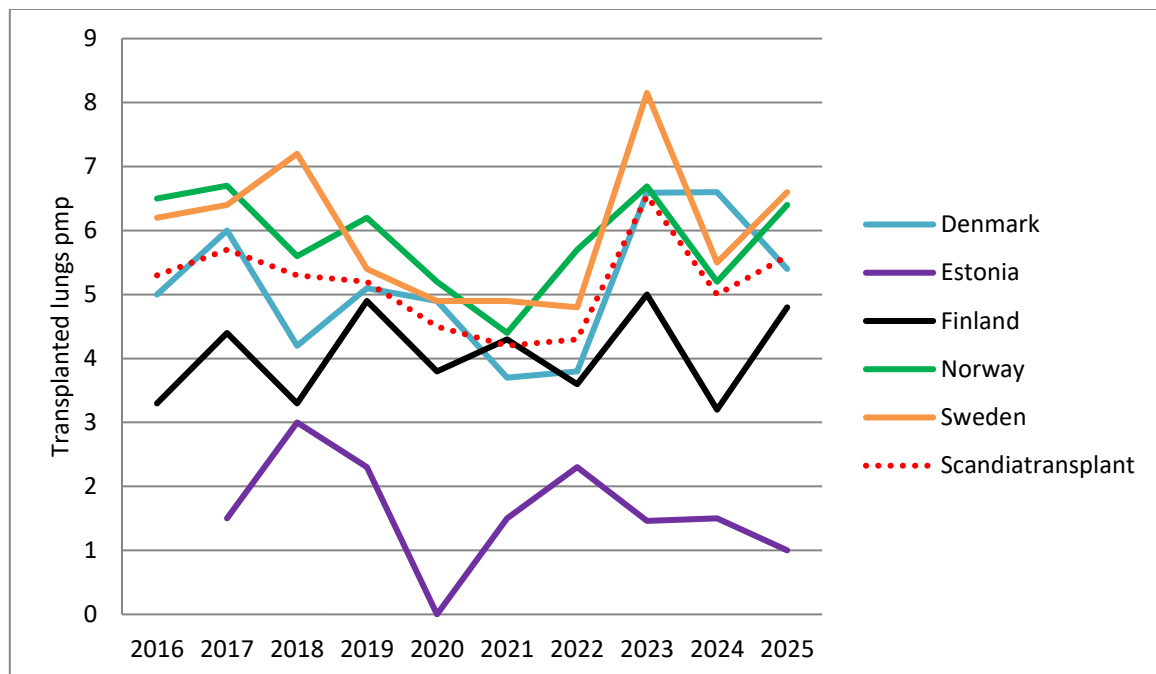
⁷⁷ Only recipients waiting for their first transplantation are included.

Lungs 2025



Transplanted lungs (Double, single and heart-lung) pmp⁷⁸ per year

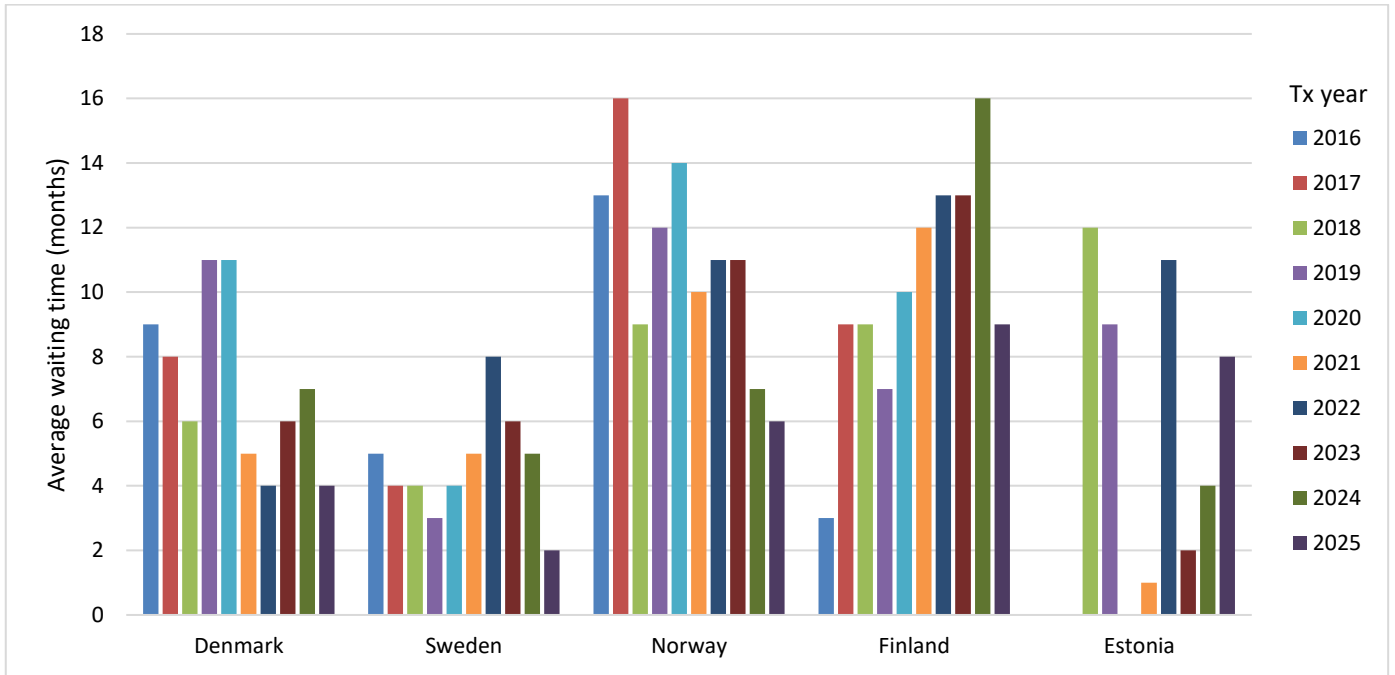
Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	5,0		3,3	6,5	6,2	5,3
2017	6,0	1,5 ⁷⁹	4,4	6,7	6,4	5,7
2018	4,2	3,0	3,3	5,6	7,2	5,3
2019	5,1	2,3	4,9	6,2	5,4	5,2
2020	4,9	0	3,8	5,2	4,9	4,7
2021	3,7	1,5	4,3	4,4	4,9	4,2
2022	3,8	2,3	3,6	5,7	4,8	4,3
2023	6,6	1,5	5,0	6,7	8,2	6,5
2024	6,6	1,5	3,2	5,2	5,5	5,0
2025	5,4	1,0	4,8	6,4	6,6	5,6



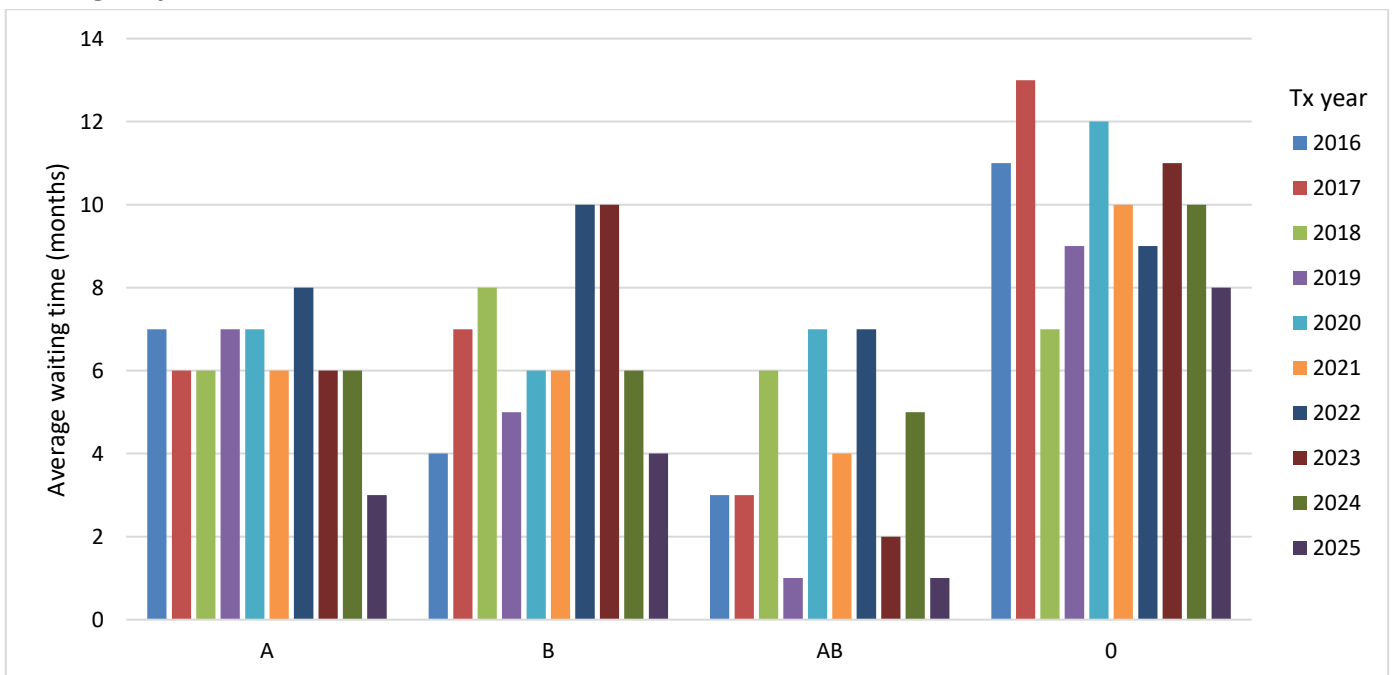
⁷⁸ pmp: per million population

⁷⁹ Figures included from Estonia year 2017 starts from October 1st 2017, which has negative impact on PMP for Estonia and Scandiatransplant

Average waiting time on the waiting list until transplantation with deceased donor lungs^{80,81}



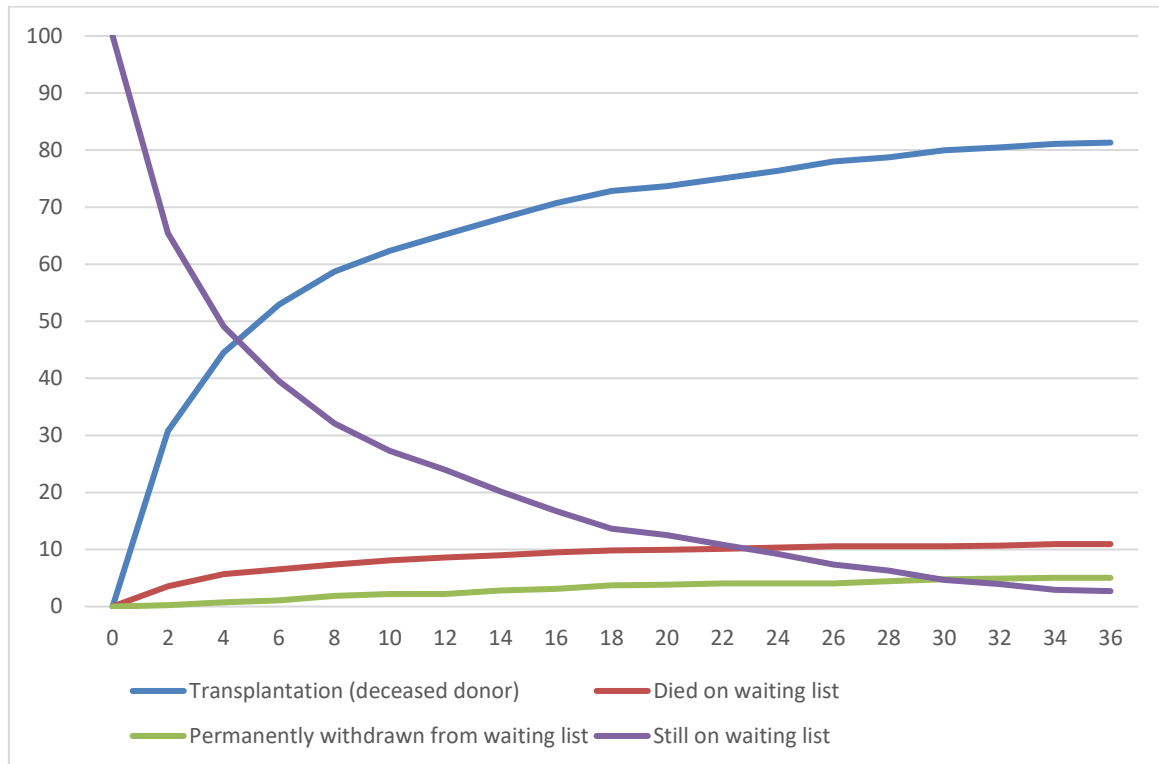
Average waiting time on the waiting list until transplantation with deceased donor lungs by blood group



⁸⁰ Icelandic patients are counted as part of Sweden.

⁸¹ Includes double lung, single lung and heart-lung block.

Lung waiting list registrations 2017-2021 – 3-year outcome^{82,83,84}



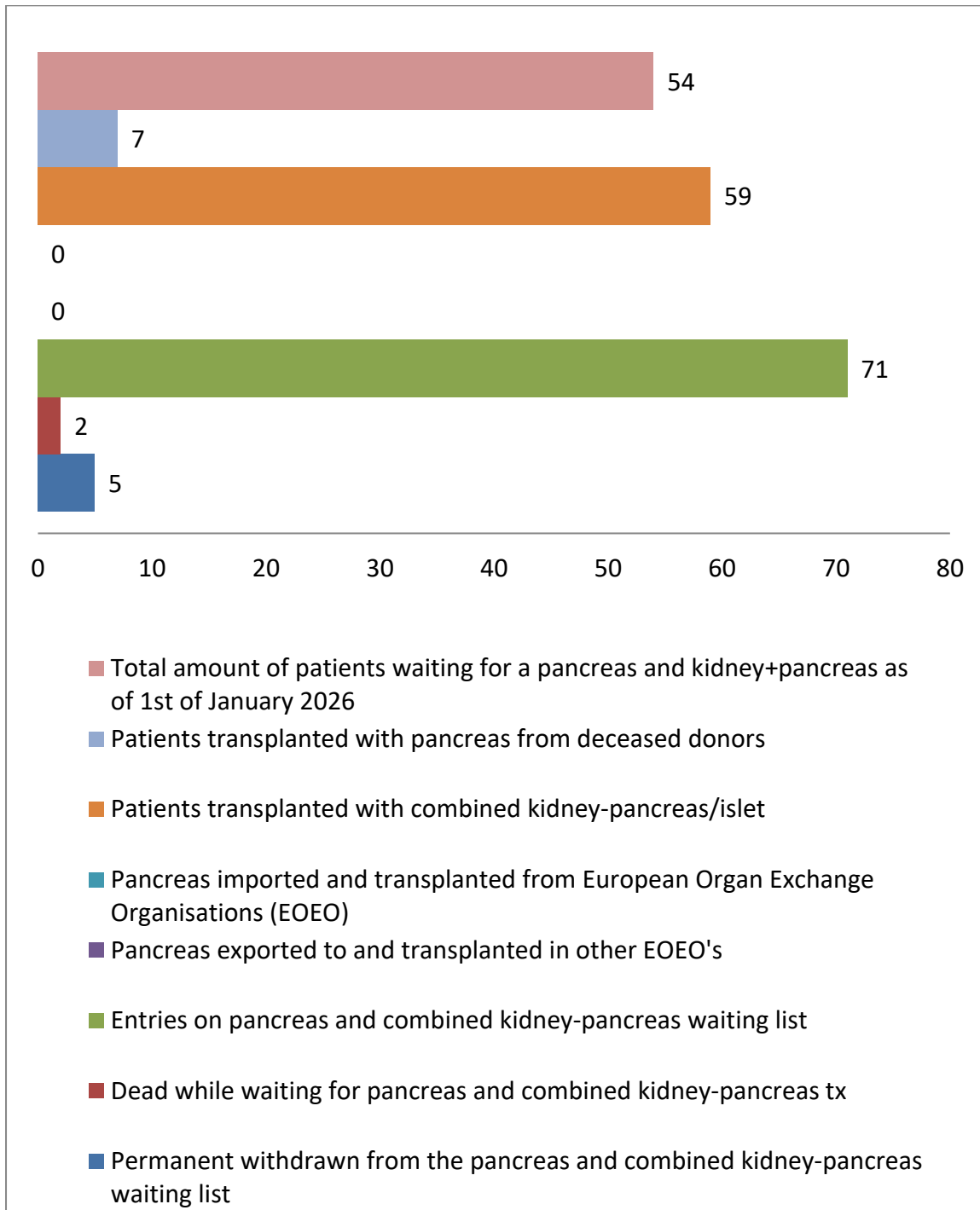
Outcome	After 1 year	After 2 years	After 3 years
Transplanted (deceased donor)	65 %	77 %	81 %
Died on the waiting list	9 %	10 %	11 %
Permanently withdrawn from the waiting list	2 %	4 %	5 %
Still on the waiting list	24 %	9 %	3 %

⁸² Died on WL includes recipients with a death date before date of permanent withdrawal and a death date within two weeks of the date of permanent withdrawal.

⁸³ The period 2017–2021 was chosen to ensure complete and up-to-date survival data, as data following permanent withdrawal and death from 2025 may be incomplete or subject to future updates.

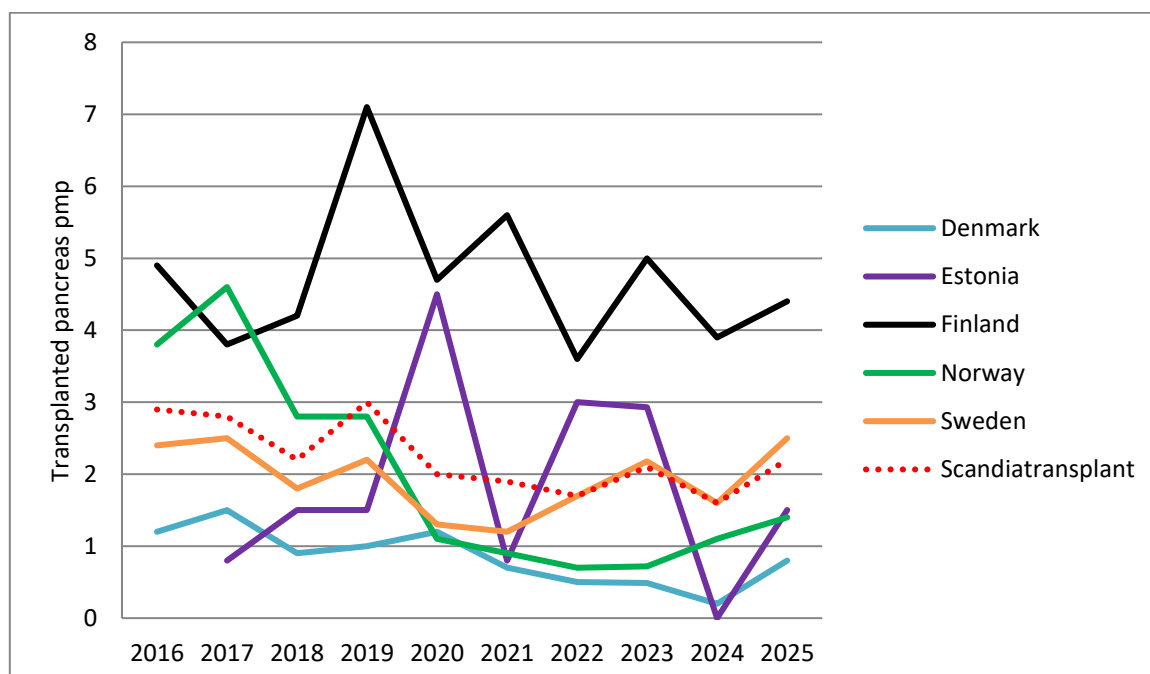
⁸⁴ Only recipients waiting for their first transplantation are included.

Pancreas 2025



Transplanted pancreas (incl. combined kidney-pancreas) pmp⁸⁵ per year

Year	Denmark ⁸⁶	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	1,2		4,9	3,8	2,4	2,9
2017	1,5	0,8 ⁸⁷	3,8	4,6	2,5	2,8
2018	0,9	1,5	4,2	2,8	1,8	2,2
2019	1,0	1,5	7,1	2,8	2,2	3,0
2020	1,2	4,5	4,7	1,1	1,3	2,0
2021	0,7	0,8	5,6	0,9	1,2	1,9
2022	0,5	3,0	3,6	0,7	1,7	1,7
2023	0,5	2,9	5,0	0,7	2,2	2,1
2024	0,2	0	3,9	1,1	1,6	1,6
2025	0,8	1,5	4,4	1,4	2,5	2,2



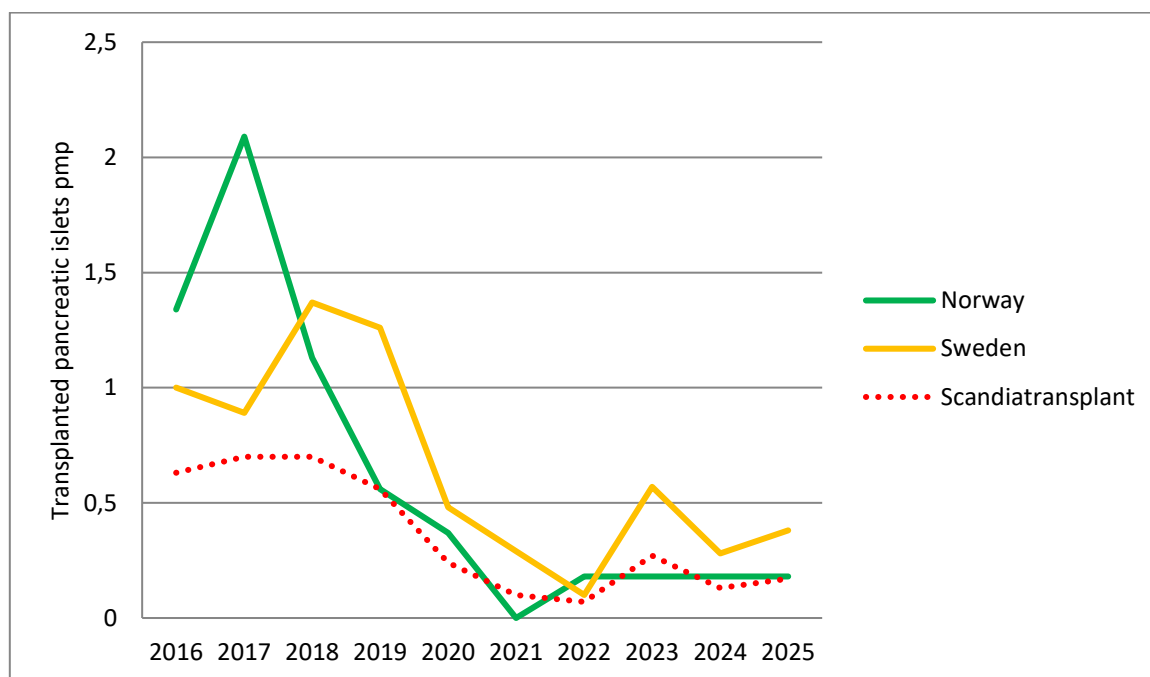
⁸⁵ pmp: per million population

⁸⁶ Pancreas program started in Denmark in 2015.

⁸⁷ Figures included from Estonia year 2017 starts from October 1st 2017, which has negative impact on PMP for Estonia and Scandiatransplant

Transplanted pancreatic islets⁸⁸ pmp⁸⁹ per year

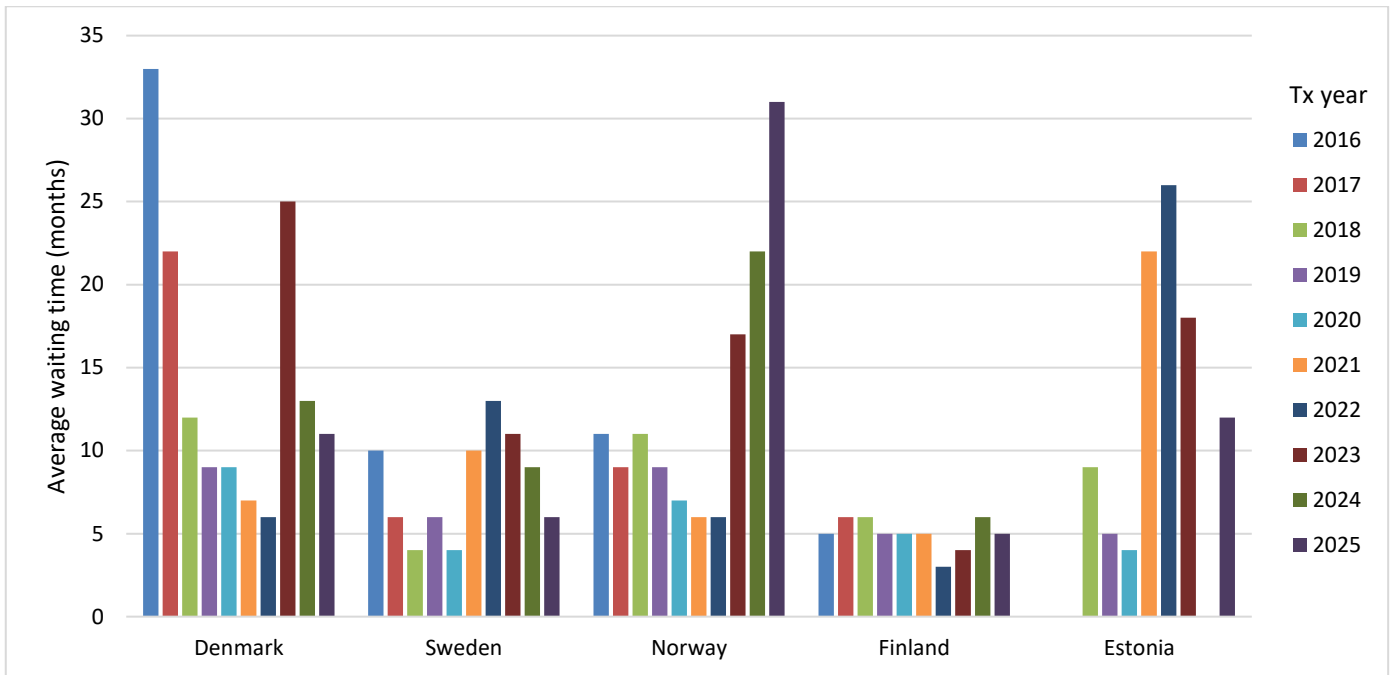
Year	Denmark	Estonia	Finland	Norway	Sweden	Scandiatransplant
2016	0		0	1,34	1,00	0,63
2017	0	0	0	2,09	0,89	0,70
2018	0	0	0	1,13	1,37	0,70
2019	0	0	0	0,56	1,26	0,56
2020	0	0	0	0,37	0,48	0,24
2021	0	0	0	0,00	0,29	0,10
2022	0	0	0	0,18	0,10	0,07
2023	0	0	0,18	0,18	0,57	0,27
2024	0	0	0	0,18	0,28	0,13
2025	0	0	0	0,18	0,38	0,17



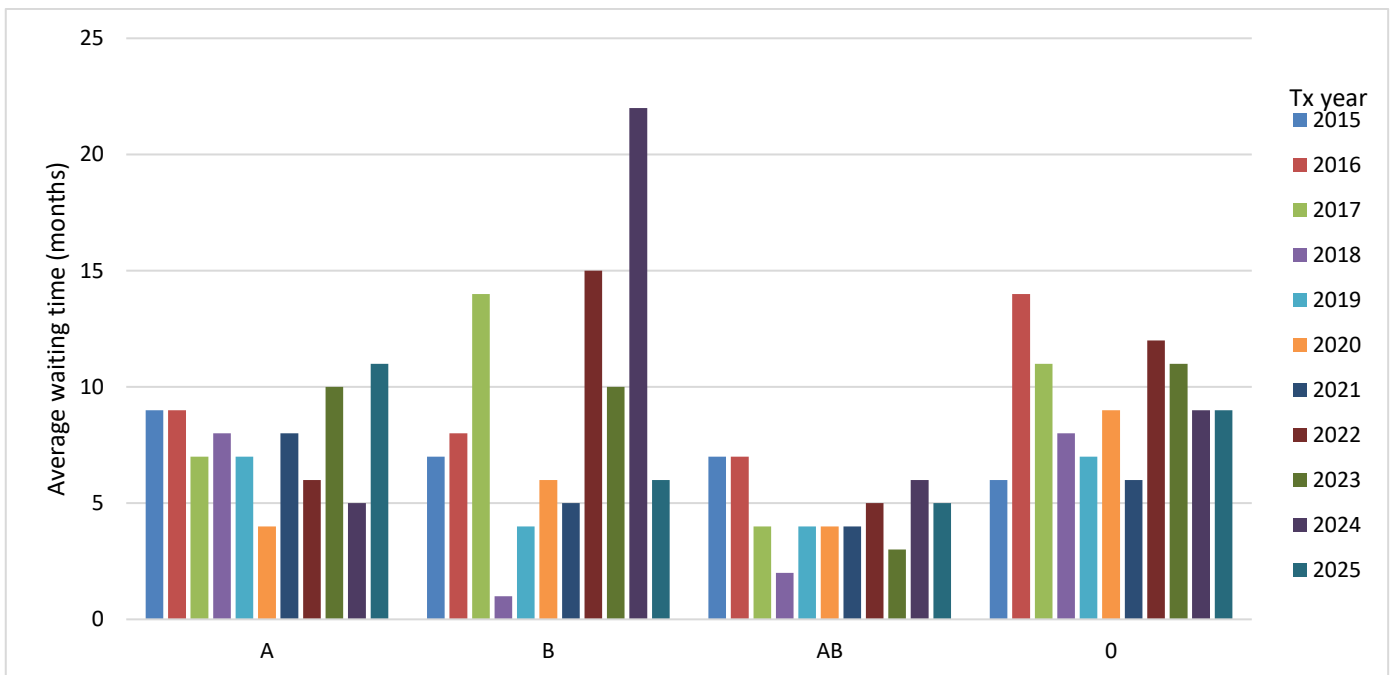
⁸⁸ Each portion is counted as one transplantation

⁸⁹ pmp: per million population

Average waiting time on the waiting list until transplantation with deceased donor pancreas^{90,91,92}



Average waiting time on the waiting list until transplantation with deceased donor pancreas by blood group

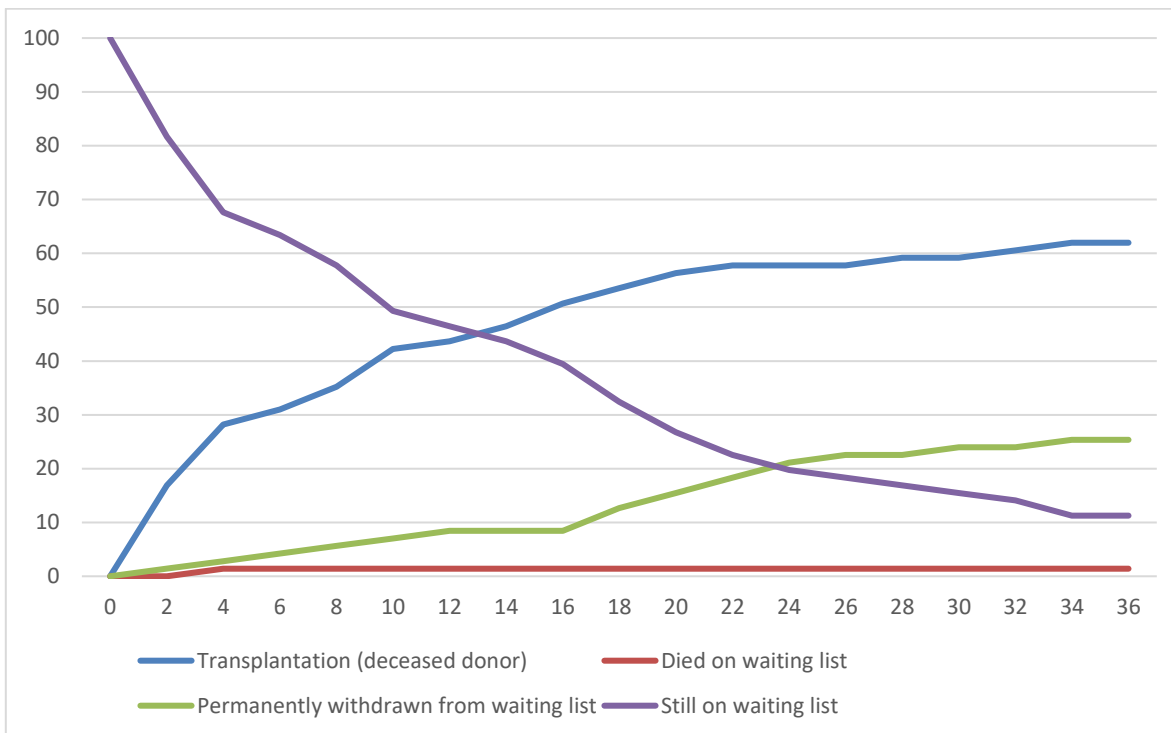


⁹⁰ Icelandic patients are counted as part of Sweden.

⁹¹ Pancreas program started in Denmark in 2015.

⁹² Including kidney-pancreas

Pancreas waiting list registrations 2017-2021 – 3-year outcome^{93,94,95,96}



Outcome	After 1 year	After 2 years	After 3 years
Transplanted (deceased donor)	44 %	58 %	62 %
Died on the waiting list	1 %	1 %	1 %
Permanently withdrawn from the waiting list	8 %	21 %	26 %
Still on the waiting list	47 %	20 %	11 %

⁹³ Combined kidney+pancreas waiting list registrations are not included.

⁹⁴ Died on WL includes recipients with a death date before date of permanent withdrawal and a death date within two weeks of the date of permanent withdrawal.

⁹⁵ The period 2017–2021 was chosen to ensure complete and up-to-date survival data, as data following permanent withdrawal and death from 2025 may be incomplete or subject to future updates.

⁹⁶ Only recipients waiting for their first transplantation are included.

On behalf of Scandiatransplant

Allan Rasmussen
(Chair)

Kaj Anker Jørgensen
(Medical Director)

Ilse D. Weinreich
(Clinical Data Manager)

Anne Ørskov Boserup
(Clinical Data Manager)