

Transplantation and donation figures 2023														Version: March 1st 2024	
				Denmark					Sweden	Norway	Finland	Iceland	Estonia	Scandiatransplant	
Population	1959107	1238591	2875857	6073555					10558012	5533582	5603075	396960	1365884	29531068	
Transplant center	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu		
Stand down donors - DCD	0	0	0	0	1	9	1	1	12	4	2	0	0	18	
Actual deceased donors - DBD	38	32	42	112	22	85	44	44	195	103	133	10	30	583	
Actual deceased donors - DCD	0	1	0	1	11	17	16	28	72	19	22			114	
Utilized deceased donors - DBD	36	32	42	110	21	82	43	44	190	101	128	10	30	569	
PMP - DBD				18,11					18,00	18,25	22,84	25,19	21,96	19,27	
Utilized deceased donors - DCD	0	1	0	1	11	17	15	25	68	18	22			109	
PMP - DCD				0,16					6,44	3,25	3,93	0,00	0,00	3,69	
Total Utilized deceased donors	36	33	42	111	32	99	58	69	258	119	150	10	30	678	
PMP	18,38	26,64	14,60	18,28					24,44	21,51	26,77	25,19	21,96	22,96	
Deceased donor Kidney	73	54	82	209	54	155	98	116	423	194	276	8	46	1156	
PMP				34,41					40,06	35,06	49,26	20,15	33,68	39,15	
Living donor Kidney	39	22	28	89	14	27	28	31	100	43	45	2	5	284	
PMP				14,65					9,47	7,77	8,03	5,04	3,66	9,62	
Total Kidney	112	76	110	298	68	182	126	147	523	237	321	10	51	1440	
PMP				49,07					49,54	42,83	57,29	25,19	37,34	48,76	
Deceased donor Liver			63	63		101		97	198	91	78		17	447	
PMP				10,37					18,75	16,45	13,92		12,45	15,14	
Living donor Liver			0	0		0		0	0	1				1	
PMP				0,00					0,00	0,18				0,03	
Domino Liver						0		0	0					0	
Total Liver			63	63		101		97	198	92	78		17	448	
PMP				10,37					18,75	16,63	13,92		12,45	15,17	
Heart	13		19	32	37	31			68	32	19			151	
PMP				5,27					6,44	5,78	3,39			5,11	
Domino Heart									0	0				0	
Total Heart	13		19	32	37	31			68	32	19			151	
PMP				5,27					6,44	5,78	3,39			5,11	
Heart-Lung			1	1	1	0			1	0	0			2	
PMP				0,16					0,09	0,00	0,00			0,07	
Double Lung			39	39	20	63			83	37	28		1	188	
PMP				6,42					7,86	6,69	5,00		0,73	6,37	
Single Lung			0	0	0	2			2	0	0		1	3	
PMP				0,00					0,19	0,00	0,00		0,73	0,10	
Total Lungs			40	40	21	65			86	37	28		2	193	
PMP				6,59					8,15	6,69	5,00		1,46	6,54	
Pancreas			3	3	3	3	6	11	23	4	28		4	62	
PMP				0,49					2,18	0,72	5,00		2,93	2,10	
Islet					0	1	3	2	6	1	1			8	
PMP									0,57	0,18	0,18			0,27	
Intestine						2			2		1			3	
PMP									0,19		0,18			0,10	

Notes and definitions are found on the last page

Transplantation figures further details 2023 (DBD/DCD, STAMP, STEP)															
				Denmark						Sweden	Norway	Finland	Iceland	Estonia	Scandiarttransplant
Population	1959107	1238591	2875857	6073555						10558012	5533582	5603075	396960	1365884	29531068
Transplant center	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu		
Kidney															
DBD donation	66	49	74	189	30	119	71	78	298	154	234	8	42		925
DBD donation (STAMP)	3	2	3	8	4	5	1	0	10	8	2	0	3		31
DCD donation	3	3	5	11	17	31	26	38	112	30	39	0	1		193
DCD donation (STAMP)	1	0	0	1	3	0	0	0	3	2	1	0	0		7
PMP				34,41					40,06	35,06	49,26	20,15	33,68		39,15
Living donation	35	20	25	80	12	25	28	29	94	42	44	2	5		267
Living donation (STEP)	4	2	3	9	2	2	0	2	6	1	1	0	0		17
PMP				14,65					9,47	7,77	8,03	5,04	3,66		9,62
Total	112	76	110	298	68	182	126	147	523	237	321	10	51		1440
PMP				49,07					49,54	42,83	57,29	25,19	37,34		48,76
Liver															
DBD donation			63	63		88		79	167	85	77		17		409
DCD donation			0	0		13		18	31	6	1		0		38
PMP				10,37					18,75	16,45	13,92		12,45		15,14
Living donation			0	0		0		0	0	1					1
PMP									0,00	0,18					0,03
Domino donation						0		0	0						0
Total			63	63		101		97	198	92	78		17		448
PMP				10,37					18,75	16,63	13,92		12,45		15,17
Heart															
DBD donation, total	13		19	32	37	31			68	32	19				151
PMP				5,27					6,44	5,78	3,39				5,11
Lung															
DBD donation Heart-Lung			1	1	1	0			1	0	0				2
PMP				0,16					0,09	0,00	0,00				0,07
DBD donation, Double Lung			39	39	17	54			71	34	28		1		173
DCD donation, Double Lung			0	0	3	9			12	3	0		0		15
PMP				6,42					7,86	6,69	5,00		0,73		6,37
DBD donation, Single Lung			0	0	0	2			2	0	0		1		3
DCD donation, Single Lung			0	0	0	0			0	0	0		0		0
PMP				0,00					0,19	0,00	0,00		0,73		0,10
Total			40	40	21	65			86	37	28		2		193
PMP				6,59					8,15	6,69	5,00		1,46		6,54
Pancreas															
DBD donation			3	3	1	3	6	11	21	4	28		4		60
DCD donation			0	0	2	0	0	0	2	0	0		0		2
Total			3	3	3	3	6	11	23	4	28		4		62
PMP				0,49					2,18	0,72	5,00		2,93		2,10
Islet															
DBD donation					0	1	3	2	6	1	1				8
DCD donation					0	0	0	0	0	0	0				0
Total					0	1	3	2	6	1	1				8
PMP									0,57	0,18	0,18				0,27
Intestine															
DBD donation, total						2			2		1				3
PMP									0,19		0,18				0,10
Notes and definitions are found on the last page															

Waiting list statistics January 1st, 2024																												
	Aarhus		Odense		København		Denmark		Skåne		Göteborg		Uppsala		Stockholm		Sweden		Norway		Finland		Estonia		Scandiatransplant			
Liver (active, on hold)					21	1	21	1			20	2			14	1	34	3	37	6	17	1	7	2	116	13		
Notifications					56		56				83				98		181		105		84		26		452			
Liver+kidney (active, on hold)					1	0	1	0			3	1			1	0	4	1	1	0	2	0	0	1	8	2		
Notifications					3		3				5				1		6		0		9		0		18			
Total (active, on hold)					22	1	22	1			23	3			15	1	38	4	38	6	19	1	7	3	124	15		
Dead on waiting list					1		1				3				3		6		9		3		2		21			
Permanet withdrawal					7		7				8				6		14		9		3		3		36			
Heart (active, on hold)	11	3			9	1	20	4	13	1	7	0					20	1	11	2	19	5			70	12		
Notifications	19				20		39		37		25						62		32		17				150			
Dead on waiting list	0				2		2		1		0						1		1		5				9			
Permanet withdrawal	1				1		2		0		6						6		3		4				15			
Heart-Lung					0		0		1		0						1		0		1		0		2			
Single Lung					3		3		1		1						2		0		0		0		5			
Double Lung					22		22		3		15						18		17		19		4		80			
Total (active, on hold)					25	0	25	0	5	0	10	6					15	6	15	2	20	0	3	1	78	9		
Notifications					43		43		16		62						78		34		19		4		178			
Dead on waiting list					2		2		5		3						8		6		0		0		16			
Permanet withdrawal					0		0		0		2						2		4		3		0		9			
Kidney-Pancreas (active, on hold)					2	0	2	0	2	1	1	2	3	2	2	4	8	9	6	1	10	5	1	1	27	16		
Notifications					3		3		3		0		3		10		16		6		33		2		60			
Dead on waiting list					2		2		0		0		0		0		0		0		0		0		2			
Permanet withdrawal					0		0		0		0		0		1		1		0		2		0		3			
Pancreas (active, on hold)					0	0	0	0	0	0	0	0	2	0	0	0	2	0	4	2	0	0	1	0	7	2		
Notifications					0		0		0		0		1		0		1		1		2		0		4			
Dead on waiting list					0		0		0		0		0		0		0		0		0		0		0			
Permanet withdrawal					0		0		0		0		1		1		2		1		0		1		4			
Pancreatic Islets (active, on hold)					0	0	0	0	0	1	3	3	2	1	1	1	6	6	1	0	0	0			7	6		
Notifications					0		0		0		3		2		3		8		1		1				10			
Dead on waiting list					0		0		0		1		0		0		1		0		0				1			
Permanet withdrawal					0		0		0		0		0		0		0		1		0				1			
Kidney active	99		84		190		373		79		95		64		87		325		323		249		44		1314			
Kidney on hold	76		51		53		180		36		121		32		49		238		173		135		9		735			
Total	175		135		243		553		115		216		96		136		563		496		384		53		2049			
Notifications	135		86		108		329		96		179		81		89		445		233		272		59		1338			
Dead on waiting list	6		2		13		21		1		3		3		4		11		18		13		0		63			
Permanet withdrawal	10		10		27		47		13		8		4		14		39		42		35		5		168			
Notes and definitions are found on the last page																												

Notes and definitions related to the transplantation and donation figures - page 1

Note København: 3 Kidney-pancreas + 3 Liver-kidney

Note Malmö: 3 Kidney-pancreas

Note Göteborg: 1 Kidney-pancreas + 5 Liver-kidney + 1 Heart-liver + 2 Multivisceral (intestine+liver+pancreas)

Note Uppsala: 4 Kidney-pancreas + 1 Kidney double

Note Stockholm: 9 Kidney-pancreas + 2 Kidney double

Note Oslo: 1 Liver-kidney + 2 Kidney-pancreas + 1 Heart-kidney

Note Helsinki: 25 Kidney-pancreas + 8 Liver-kidney + 1 Kidney+islet

Note Helsinki: 3 of the 19 heart transplantations were an Estonian patient, without this transplantation the Finish PMP figure on heart is 2,86

Note Tartu: 4 Kidney-pancreas

Note Tartu: Deceased donor heart transplantations are performed in Helsinki.

Note Reykjavik: Most deceased donor organ transplantations are performed in Göteborg

Note on islet: Each portion is counted as one transplantation

DBD: Donation After Brain Death

DCD: Donation After Circulatory Death

PMP: Per million population

Deceased donors definitions: http://www.scandiatransplant.org/data/Deceaseddonordefv_6.pdf

Notes and definitions related to further details on transplantation figures - page 2

STAMP: Scandiatransplant Acceptable Mismatch Program

STEP: Scandiatransplant Exchange Program (Paired living donor exchange program)

Notes and definitions related to the waiting list statistics - page 3

Notification: Patients whom got enlisted for transplantation in Scandiatransplant during 2023. Only patients with a waiting list status code are included.

Dead on WL: Dead on waiting list includes all patients active/on hold registered dead in Scandiatransplant during 2023

Permanet Withd.: Permanent Withdrawn off the waiting list includes patients to sick or not sick enough to receive a transplantation during 2023

Version: January 3rd 2024 -> January 23rd 2024: Update in PMP function for kidney on page 2

Version: January 23rd 2024 -> January 29th 2024: + 1 kidney LD in Reykjavik on page 2

Version: January 29th 2024 -> March 1st 2024: - 1 liver permanet withdrawal in Stockholm on page 3