

Transplantation and donation figures 2022				Version: January 4th 2023										
				Denmark					Sweden	Norway	Finland	Iceland	Estonia	Scandiatransplant
Population	1952537	1236926	2849655	6039118					10514692	5475240	5563695	385230	1331796	29309771
Transplant center	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu	
Actual deceased donors - DBD	33	19	32	84	34	65	34	33	166	104	104	10	25	493
Actual deceased donors - DCD	0	0	0	0	6	20	9	12	47	7	10	0	0	64
Utilized deceased donors - DBD	32	18	32	82	34	59	34	32	159	103	103	10	25	482
PMP - DBD				13,58					15,12	18,81	18,51	25,96	18,77	16,45
Utilized deceased donors - DCD	0	0	0	0	6	20	9	12	47	6	10	0	0	63
PMP - DCD				0,00					4,47	1,10	1,80	0,00	0,00	2,15
Total Utilized deceased donors	32	18	32	82	40	79	43	44	206	109	113	10	25	545
PMP - total	16,39	14,55	11,23	13,58					19,59	19,91	20,31	25,96	18,77	18,59
Deceased donor Kidney	63	35	66	164	62	140	69	95	366	186	208	5	30	959
PMP				27,16					34,81	33,97	37,39	12,98	22,53	32,72
Living donor Kidney	33	18	27	78	14	34	26	25	99	43	42	3	4	269
PMP				12,92					9,42	7,85	7,55	7,79	3,00	9,18
Total Kidney	96	53	93	242	76	174	95	120	465	229	250	8	34	1228
PMP				40,07					44,22	41,82	44,93	20,77	25,53	41,90
Deceased donor Liver			46	46		90		76	166	91	62		9	374
PMP				7,62					15,79	16,62	11,14		6,76	12,76
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			46	46		90		76	166	92	62		9	375
PMP				7,62					15,79	16,80	11,14		6,76	12,79
Heart	14		13	27	31	23			54	30	19			130
PMP				4,47					5,14	5,48	3,41			4,44
Domino Heart									0	0				0
Total Heart	14		13	27	31	23			54	30	19			130
PMP				4,47					5,14	5,48	3,41			4,44
Heart-Lung			0	0	1	0			1	0	0			1
PMP				0,00					0,10	0,00	0,00			0,03
Double Lung			20	20	14	32			46	31	20		3	120
PMP				3,31					4,37	5,66	3,59		2,25	4,09
Single Lung			3	3	1	2			3	0	0		0	6
PMP				0,50					0,29	0,00	0,00		0,00	0,20
Total Lungs			23	23	16	34			50	31	20		3	127
PMP				3,81					4,76	5,66	3,59		2,25	4,33
Pancreas			3	3	4	6	2	6	18	4	20		4	49
PMP				0,50					1,71	0,73	3,59		3,00	1,67
Islet					0	0	0	1	1	1	0			2
PMP									0,10	0,18	0,00			0,07
Intestine						1			1		0			1
PMP									0,10		0,00			0,03

Notes and definitions are found on the last page

Transplantation figures further details 2022 (DBD/DCD, STAMP, STEP)														
				Denmark					Sweden	Norway	Finland	Iceland	Estonia	Scandiarttransplant
Population				6039118					10514692	5475240	5563695	385230	1331796	29309771
Transplant center	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu	
Kidney														
DBD donation	56	30	57	143	52	102	49	64	267	171	183	5	26	795
DBD donation (STAMP)	4	4	9	17	1	9	3	3	16	6	5	0	4	48
DCD donation	1	1	0	2	9	29	17	28	83	9	20	0	0	114
DCD donation (STAMP)	2	0	0	2	0	0	0	0	0	0	0	0	0	2
PMP				26,83					34,81	33,97	37,39	12,98	22,53	32,65
Living donation	33	16	27	76	13	32	26	24	95	43	41	3	4	262
Living donation (STEP)	0	2	0	2	1	2	0	1	4	0	1	0	0	7
PMP				12,92					9,42	7,85	7,55	7,79	3,00	9,18
Total	94	53	93	242	76	174	95	120	465	229	250	8	34	1228
PMP				40,07					44,22	41,82	44,93	20,77	25,53	41,90
Liver														
DBD donation			46	46		87		69	156	87	62		9	360
DCD donation			0	0		3		7	10	4	0		0	14
PMP				7,62					15,79	16,62	11,14		6,76	12,76
Living donation			0	0		0		0	0	1				1
PMP									0,00	0,18				0,03
Domino donation						0		0	0					0
Total			46	46		90		76	166	92	62		9	375
PMP				7,62					15,79	16,80	11,14		6,76	12,79
Heart														
DBD donation, total	14		13	27	31	23			54	30	19			130
PMP				4,47					5,14	5,48	3,41			4,44
Lung														
DBD donation Heart-Lung			0	0	1	0			1	0	0			1
PMP				0,00					0,10	0,00	0,00			0,03
DBD donation, Double Lung			20	20	13	27			40	31	20		3	114
DCD donation, Double Lung			0	0	1	5			6	0	0		0	6
PMP				3,31					4,37	5,66	3,59		2,25	4,09
DBD donation, Single Lung			3	3	1	2			3	0	0		0	6
DCD donation, Single Lung			0	0	0	0			0	0	0		0	0
PMP				0,50					0,29	0,00	0,00		0,00	0,20
Total			23	23	16	34			50	31	20		3	127
PMP				3,81					4,76	5,66	3,59		2,25	4,33
Pancreas														
DBD donation			3	3	4	6	2	5	17	4	20		4	48
DCD donation			0	0	0	0	0	1	1	0	0		0	1
Total			3	3	4	6	2	6	18	4	20		4	49
PMP				0,50					1,71	0,73	3,59		3,00	1,67
Islet														
DBD donation					0	0	0	1	1	1	0			2
DCD donation					0	0	0	0	0	0	0			0
Total					0	0	0	1	1	1	0			2
PMP									0,10	0,18	0,00			0,07
Intestine														
DBD donation, total						1			1		0			1
PMP									0,10		0,00			0,03
Notes and definitions are found on the last page														

Waiting list statistics January 1st, 2023																											
						Denmark								Sweden		Norway		Finland		Estonia		Scandiatransplant					
		Aarhus		Odense		København		Skåne		Göteborg		Uppsala		Stockholm		Oslo		Helsinki		Tartu							
Liver (active, on hold)						29	4	29	4			41	4			21	2	62	6	39	7	10	0	4	1	144	18
Notifications				72		72		98				77		175		110		71		13				441			
Liver+kidney (active, on hold)						1	1	1	1			1	1			0	0	1	1	3	0	1	0	1	0	7	2
Notifications				1		1		1				0		1		2		3		0				7			
Total (active, on hold)						30	5	30	5			42	5			21	2	63	7	42	7	11	0	5	1	151	20
Dead on waiting list				1		1		8				2		10		3		2		2				18			
Permanet withdrawal				3		3		5				8		13		9		3		4				32			
Heart (active, on hold)		7	2			10	2	17	4	12	3	15	3					27	6	16	1	29	6			89	17
Notifications		12		19		31		38		39				77		34		19						161			
Dead on waiting list		0		0		0		0		1				1		1		2						4			
Permanet withdrawal		1		0		1		1		3				4		5		16						26			
Heart-Lung				1		1		0		0				0		0		0		0				1			
Single Lung				1		1		1		1				2		2		0		0				5			
Double Lung				22		22		14		23				37		28		32		2				121			
Total (active, on hold)						22	2	22	2	15	0	23	1					38	1	24	6	31	1	1	1	116	11
Notifications				39		39		17		48				65		25		20		0				149			
Dead on waiting list				4		4		2		5				7		4		1		1				17			
Permanet withdrawal				3		3		4		0				4		2		5		0				14			
Kidney-Pancreas (active, on hold)						3	0	3	0	2	1	1	2	3	5	0	3	6	11	2	2	5	3	3	2	19	18
Notifications				2		2		3		2		1		3		9		4		14		0		29			
Dead on waiting list				2		2		0		0		0		0		0		0		0		0				2	
Permanet withdrawal				0		0		0		0		0		0		0		1		1		0				2	
Pancreas (active, on hold)						0	0	0	0	0	0	0	0	2	1	2	1	4	2	7	0	1	0	1	0	13	2
Notifications				0		0		0		0		1		1		2		1		2		0		5			
Dead on waiting list				0		0		0		0		0		1		1		0		0		0				1	
Permanet withdrawal				1		1		0		0		1		0		1		0		0		0				2	
Pancreatic Islets (active, on hold)						0	0	0	0	0	1	4	1	2	2	0	1	6	5	2	0	0	0			8	5
Notifications				0		0		0		4		2		1		7		1		0				8			
Dead on waiting list				0		0		0		0		0		0		0		0		0						0	
Permanet withdrawal				0		0		0		1		0		0		1		0		0						1	
Kidney active		100		97		191		388		60		113		84		97		354		312		273		36		1363	
Kidney on hold		56		36		69		161		32		117		34		77		260		207		176		9		813	
Total		156		133		260		549		92		230		118		174		614		519		449		45		2176	
Notifications		116		70		109		295		69		173		82		119		443		197		262		40		1237	
Dead on waiting list		3		2		9		14		1		6		4		7		18		16		8		3		59	
Permanet withdrawal		8		10		16		34		27		9		2		2		40		39		25		3		141	

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

Note Malmö: 4 Kidney-pancreas + 3 kidney double

Note Göteborg: 5 Kidney-pancreas + 2 Liver-kidney + 1 multivisceral (intestine+liver+pancreas) + 1 LD uterus (not included on spread sheet)

Note Uppsala: 2 Kidney-pancreas + 1 kidney double

Note Stockholm: 5 Kidney-pancreas + 1 Liver-kidney + 2 kidney double

Note Oslo: 2 Liver-kidney + 3 Kidney-pancreas

Note Helsinki: 19 Kidney-pancreas + 2 Liver-kidney

Note Helsinki: 1 of the 19 heart transplantations were an Estonian patient, without this transplantation the Finish PMP figure on heart is 3,24

Note Tartu: 4 Kidney-pancreas + 1 kidney double

Note Tartu: Deceased donor heart transplantations are performed in Helsinki. 1 pediatric liver transplant done 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_3.pdf

Notes and definitions related to the waiting list statistics - page 2

Notification: Patients whom got enlisted for transplantation in Scandiatransplant during 2022. 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 2022

Permanet Withd.: Permanet Withdrawn off the waiting list includes patients to sick or not sick enough to receive a transplantation during 2022