

Transplantation and donation figures for 1st + 2nd + 3rd quarter of 2023									Version: November 28th 2023					
				Denmark					Sweden	Norway	Finland	Iceland	Estonia	Scandiatransplant
<b>Population</b>	1954789	1238043	2862916	6055748					10548336	5514042	5587841	394200	1365884	29466051
<b>Transplant center</b>	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu	
<b>Stand down donors - DCD</b>	0	0	0	0	0	8	1	1	10	1	2	0	0	13
<b>Actual deceased donors - DBD</b>	24	20	29	73	14	64	35	29	142	76	104	7	22	424
<b>Actual deceased donors - DCD</b>	0	0	0	0	4	13	11	21	49	12	14			75
<b>Utilized deceased donors - DBD</b>	22	20	29	71	13	61	34	29	137	75	101	7	22	413
<b>PMP - DBD</b>				11,72					12,99	13,60	18,07	17,76	16,11	14,02
<b>Utilized deceased donors - DCD</b>	0	0	0	0	4	13	11	18	46	12	14			72
<b>PMP - DCD</b>				0,00					4,36	2,18	2,51	0,00	0,00	2,44
<b>Total Utilized deceased donors</b>	22	20	29	71	17	74	45	47	183	87	115	7	22	485
<b>PMP</b>	11,25	16,15	10,13	11,72					17,35	15,78	20,58	17,76	16,11	16,46
<b>Deceased donor Kidney</b>	47	30	54	131	37	109	70	85	301	137	215	3	31	818
<b>PMP</b>				21,63					28,54	24,85	38,48	7,61	22,70	27,76
<b>Living donor Kidney</b>	24	13	22	59	10	17	19	22	68	29	31	1	3	191
<b>PMP</b>				9,74					6,45	5,26	5,55	2,54	2,20	6,48
<b>Total Kidney</b>	71	43	76	190	47	126	89	107	369	166	246	4	34	1009
<b>PMP</b>				31,38					34,98	30,10	44,02	10,15	24,89	34,24
<b>Deceased donor Liver</b>			45	45		75		70	145	66	55		8	319
<b>PMP</b>				7,43					13,75	11,97	9,84		5,86	10,83
<b>Living donor Liver</b>			0	0		0		0	0	1				1
<b>PMP</b>				0,00					0,00	0,18				0,03
<b>Domino Liver</b>						0		0	0					0
<b>Total Liver</b>			45	45		75		70	145	67	55		8	320
<b>PMP</b>				7,43					13,75	12,15	9,84		5,86	10,86
<b>Heart</b>	9		12	21	29	22			51	25	15			112
<b>PMP</b>				3,47					4,83	4,53	2,68			3,80
<b>Domino Heart</b>									0	0				0
<b>Total Heart</b>	9		12	21	29	22			51	25	15			112
<b>PMP</b>				3,47					4,83	4,53	2,68			3,80
<b>Heart-Lung</b>			1	1	0	0			0	0	0			1
<b>PMP</b>				0,17					0,00	0,00	0,00			0,03
<b>Double Lung</b>			29	29	11	45			56	28	21		1	135
<b>PMP</b>				4,79					5,31	5,08	3,76		0,73	4,58
<b>Single Lung</b>			0	0	0	1			1	0	0		1	2
<b>PMP</b>				0,00					0,09	0,00	0,00		0,73	0,07
<b>Total Lungs</b>			30	30	11	46			57	28	21		2	138
<b>PMP</b>				4,95					5,40	5,08	3,76		1,46	4,68
<b>Pancreas</b>			2	2	2	3	5	7	17	3	20		4	46
<b>PMP</b>				0,33					1,61	0,54	3,58		2,93	1,56
<b>Islet</b>					0	0	1	2	3	0	0			3
<b>PMP</b>									0,28	0,00	0,00			0,10
<b>Intestine</b>						2			2		1			3
<b>PMP</b>									0,19		0,18			0,10

Notes and definitions are found on the last page

Transplantation figures further details 1st + 2nd + 3rd quarter of 2023 (DBD/DCD, STAMP, STEP)														
				Denmark					Sweden	Norway	Finland	Iceland	Estonia	Scandiatransplant
Population	1954789	1238043	2862916	6055748					10548336	5514042	5587841	394200	1365884	29466051
Transplant center	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu	
<b>Kidney</b>														
DBD donation	43	28	49	120	21	88	52	58	219	107	188	3	29	666
DBD donation (STAMP)	2	1	2	5	4	3	0	0	7	6	1	0	2	21
DCD donation	1	1	3	5	11	18	18	27	74	22	25	0	0	126
DCD donation (STAMP)	1	0	0	1	1	0	0	0	1	2	1	0	0	5
PMP				21,47					28,44	24,48	38,30	7,61	22,70	27,59
Living donation	22	12	20	54	8	17	19	20	64	29	30	1	3	181
Living donation (STEP)	2	1	2	5	2	0	0	2	4	0	1	0	0	10
PMP				9,74					6,45	5,26	5,55	2,54	2,20	6,48
<b>Total</b>	<b>71</b>	<b>43</b>	<b>76</b>	<b>190</b>	<b>47</b>	<b>126</b>	<b>89</b>	<b>107</b>	<b>369</b>	<b>166</b>	<b>246</b>	<b>4</b>	<b>34</b>	<b>1009</b>
PMP				31,38					34,98	30,10	44,02	10,15	24,89	34,24
<b>Liver</b>														
DBD donation			45	45		67		56	123	62	54		8	292
DCD donation			0	0		8		14	22	4	1		0	27
PMP				7,43					13,75	11,97	9,84		5,86	10,83
Living donation			0	0		0		0	0	1				1
PMP									0,00	0,18				0,03
Domino donation						0		0	0					0
<b>Total</b>			<b>45</b>	<b>45</b>		<b>75</b>		<b>70</b>	<b>145</b>	<b>67</b>	<b>55</b>		<b>8</b>	<b>320</b>
PMP				7,43					13,75	12,15	9,84		5,86	10,86
<b>Heart</b>														
<b>DBD donation, total</b>	<b>9</b>		<b>12</b>	<b>21</b>	<b>29</b>	<b>22</b>			<b>51</b>	<b>25</b>	<b>15</b>			<b>112</b>
PMP				3,47					4,83	4,53	2,68			3,80
<b>Lung</b>														
DBD donation Heart-Lung			1	1	0	0			0	0	0			1
PMP				0,17					0,00	0,00	0,00			0,03
DBD donation, Double Lung			29	29	10	39			49	27	21		1	127
DCD donation, Double Lung			0	0	1	6			7	1	0		0	8
PMP				4,79					5,31	5,08	3,76		0,73	4,58
DBD donation, Single Lung			0	0	0	1			1	0	0		1	2
DCD donation, Single Lung			0	0	0	0			0	0	0		0	0
PMP				0,00					0,09	0,00	0,00		0,73	0,07
<b>Total</b>			<b>30</b>	<b>30</b>	<b>11</b>	<b>46</b>			<b>57</b>	<b>28</b>	<b>21</b>		<b>2</b>	<b>138</b>
PMP				4,95					5,40	5,08	3,76		1,46	4,68
<b>Pancreas</b>														
DBD donation			2	2	0	3	5	7	15	3	20		4	44
DCD donation			0	0	2	0	0	0	2	0	0		0	2
<b>Total</b>			<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>17</b>	<b>3</b>	<b>20</b>		<b>4</b>	<b>46</b>
PMP				0,33					1,61	0,54	3,58		2,93	1,56
<b>Islet</b>														
DBD donation					0	0	1	2	3	0	0			3
DCD donation					0	0	0	0	0	0	0			0
<b>Total</b>					<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>			<b>3</b>
PMP									0,28	0,00	0,00			0,10
<b>Intestine</b>														
<b>DBD donation, total</b>						<b>2</b>			<b>2</b>		<b>1</b>			<b>3</b>
PMP									0,19		0,18			0,10
Notes and definitions are found on the last page														

Waiting list statistics October 1st, 2023																									
						Denmark								Sweden		Norway		Finland		Estonia		Scandiatransplant			
Aarhus		Odense		København				Skåne		Göteborg		Uppsala		Stockholm		Oslo		Helsinki		Tartu					
Liver (active, on hold)				23	1	<b>23</b>	<b>1</b>			24	4			20	2	<b>44</b>	<b>6</b>	<b>37</b>	<b>4</b>	<b>27</b>	<b>0</b>	<b>5</b>	<b>6</b>	<b>136</b>	<b>17</b>
Notifications				39		<b>39</b>				61				75		<b>136</b>		<b>72</b>		<b>70</b>		<b>17</b>		<b>334</b>	
Liver+kidney (active, on hold)				2	0	<b>2</b>	<b>0</b>			3	0			1	0	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>8</b>	<b>1</b>
Notifications				3		<b>3</b>				3				1		<b>4</b>		<b>0</b>		<b>7</b>		<b>0</b>		<b>14</b>	
Total (active, on hold)				25	1	<b>25</b>	<b>1</b>			27	4			21	2	<b>48</b>	<b>6</b>	<b>38</b>	<b>4</b>	<b>28</b>	<b>0</b>	<b>5</b>	<b>7</b>	<b>144</b>	<b>18</b>
Dead on waiting list				1		<b>1</b>				2				2		<b>4</b>		<b>5</b>		<b>3</b>		<b>2</b>		<b>15</b>	
Permanet withdrawal				5		<b>5</b>				6				5		<b>11</b>		<b>7</b>		<b>2</b>		<b>1</b>		<b>26</b>	
Heart (active, on hold)	11	2		14	2	<b>25</b>	<b>4</b>	10	2	12	3					<b>22</b>	<b>5</b>	<b>9</b>	<b>1</b>	<b>22</b>	<b>3</b>			<b>78</b>	<b>13</b>
Notifications	13			17		<b>30</b>		26		22						<b>48</b>		<b>21</b>		<b>12</b>				<b>111</b>	
Dead on waiting list	0			1		<b>1</b>		0		0						<b>0</b>		<b>0</b>		<b>3</b>				<b>4</b>	
Permanet withdrawal	0			0		<b>0</b>		0		3						<b>3</b>		<b>3</b>		<b>4</b>				<b>10</b>	
Heart-Lung				0		<b>0</b>		1		0						<b>1</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>1</b>	
Single Lung				2		<b>2</b>		1		1						<b>2</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>4</b>	
Double Lung				26		<b>26</b>		8		20						<b>28</b>		<b>25</b>		<b>20</b>		<b>4</b>		<b>103</b>	
Total (active, on hold)				25	3	<b>25</b>	<b>3</b>	8	2	18	3					<b>26</b>	<b>5</b>	<b>21</b>	<b>4</b>	<b>19</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>94</b>	<b>14</b>
Notifications				34		<b>34</b>		11		47						<b>58</b>		<b>30</b>		<b>11</b>		<b>4</b>		<b>137</b>	
Dead on waiting list				0		<b>0</b>		5		3						<b>8</b>		<b>4</b>		<b>0</b>		<b>0</b>		<b>12</b>	
Permanet withdrawal				0		<b>0</b>		0		1						<b>1</b>		<b>3</b>		<b>2</b>		<b>0</b>		<b>6</b>	
Kidney-Pancreas (active, on hold)				3	1	<b>3</b>	<b>1</b>	1	2	1	2	3	2	4	5	<b>9</b>	<b>11</b>	<b>4</b>	<b>1</b>	<b>13</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>30</b>	<b>16</b>
Notifications				3		<b>3</b>		2		0		2		9		<b>13</b>		<b>3</b>		<b>26</b>		<b>2</b>		<b>47</b>	
Dead on waiting list				1		<b>1</b>		0		0		0		0		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>1</b>	
Permanet withdrawal				0		<b>0</b>		0		0		0		1		<b>1</b>		<b>0</b>		<b>2</b>		<b>0</b>		<b>3</b>	
Pancreas (active, on hold)				0	0	<b>0</b>	<b>0</b>	0	0	0	0	2	0	0	0	<b>2</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>2</b>
Notifications				0		<b>0</b>		0		0		1		0		<b>1</b>		<b>1</b>		<b>2</b>		<b>0</b>		<b>4</b>	
Dead on waiting list				0		<b>0</b>		0		0		0		0		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>	
Permanet withdrawal				0		<b>0</b>		0		0		1		1		<b>2</b>		<b>1</b>		<b>0</b>		<b>1</b>		<b>4</b>	
Pancreatic Islets (active, on hold)				0	0	<b>0</b>	<b>0</b>	0	1	5	2	4	1	2	0	<b>11</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>			<b>13</b>	<b>4</b>
Notifications				0		<b>0</b>		0		3		2		3		<b>8</b>		<b>1</b>		<b>0</b>				<b>9</b>	
Dead on waiting list				0		<b>0</b>		0		1		0		0		<b>1</b>		<b>0</b>		<b>0</b>				<b>1</b>	
Permanet withdrawal				0		<b>0</b>		0		0		0		0		<b>0</b>		<b>1</b>		<b>0</b>				<b>1</b>	
Kidney active	117	98	194	<b>409</b>				79	85	73	72	<b>309</b>		<b>350</b>		<b>269</b>		<b>47</b>				<b>1384</b>			
Kidney on hold	68	46	59	<b>173</b>				28	132	35	58	<b>253</b>		<b>151</b>		<b>119</b>		<b>14</b>				<b>710</b>			
Total	185	144	253	<b>582</b>				107	217	108	130	<b>562</b>		<b>501</b>		<b>388</b>		<b>61</b>				<b>2094</b>			
Notifications	108	58	73	<b>239</b>				68	121	64	53	<b>306</b>		<b>172</b>		<b>201</b>		<b>47</b>				<b>965</b>			
Dead on waiting list	5	1	12	<b>18</b>				0	3	2	4	<b>9</b>		<b>17</b>		<b>9</b>		<b>0</b>				<b>53</b>			
Permanet withdrawal	9	7	13	<b>29</b>				12	5	3	14	<b>34</b>		<b>36</b>		<b>32</b>		<b>2</b>				<b>133</b>			
Notes and definitions are found on the last page																									

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

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

Note Malmö: 2 Kidney-pancreas

Note Göteborg: 1 Kidney-pancreas + 3 Liver-kidney + 1 Heart-liver + 2 Multivisceral (intestine+liver+pancreas)

Note Uppsala: 3 Kidney-pancreas + 1 kidney double

Note Stockholm: 5 Kidney-pancreas + 2 kidney double

Note Oslo: 1 Liver-kidney + 1 Kidney-pancreas + 1 heart-kidney

Note Helsinki: 17 Kidney-pancreas + 7 Liver-kidney

Note Helsinki: 3 of the 15 heart transplantations were an Estonian patient, without this transplantation the Finish PMP figure on heart is 2,15

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](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 October 4th 2023 -> October 5th 2023: + 1 LD kidney tx in Gothenburg

Version October 5th 2023 -> November 28th 2023: + 1 LD kidney tx in Copenhagen & + 1 LD kidney tx in Stockholm