

<b>Transplantation and donation figures for 2018</b> (Version January 8th 2019)														
				<b>Denmark</b>					<b>Sweden</b>	<b>Norway</b>	<b>Finland</b>	<b>Iceland</b>	<b>Estonia</b>	<b>ScandiTransplant</b>
<i>Population</i>				5913146					10215309	5323933	5521533	355620	1319133	28648674
<i>Transplant center</i>	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Reykjavik	Tartu	
<i>Actual deceased donors - DBD</i>	42	30	28	<b>100</b>	41	66	37	37	<b>181</b>	<b>104</b>	<b>117</b>	<b>10</b>	<b>34</b>	<b>546</b>
<i>Actual deceased donors - DCD</i>	0	0	0	<b>0</b>	0	1	3	6	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>
<i>Utilized deceased donors - DBD</i>	38	22	25	<b>85</b>	37	62	36	37	<b>172</b>	<b>100</b>	<b>108</b>	<b>10</b>	<b>33</b>	<b>508</b>
<i>Utilized deceased donors - DCD</i>	0	0	0	<b>0</b>	0	1	3	6	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>
<i>Total Utilized deceased donors</i>	38	22	25	<b>85</b>	37	63	39	43	<b>182</b>	<b>100</b>	<b>108</b>	<b>10</b>	<b>33</b>	<b>518</b>
<i>PMP</i>				14,37					17,82	18,78	19,56	28,12	25,02	18,08
<i>Deceased donor Kidney</i>	69	37	53	<b>159</b>	57	117	63	67	<b>304</b>	<b>168</b>	<b>206</b>		<b>54</b>	<b>891</b>
<i>PMP</i>				26,89					29,76	31,56	37,31		40,94	31,10
<i>Living donor Kidney</i>	23	23	31	<b>77</b>	35	49	36	24	<b>144</b>	<b>72</b>	<b>32</b>	<b>9</b>	<b>4</b>	<b>338</b>
<i>PMP</i>				13,02					14,10	13,52	5,80	25,31	3,03	11,80
<i>Total Kidney</i>	92	60	84	<b>236</b>	92	166	99	91	<b>448</b>	<b>240</b>	<b>238</b>	<b>9</b>	<b>58</b>	<b>1229</b>
<i>PMP</i>				39,91					43,86	45,08	43,10	25,31	43,97	42,90
<i>Deceased donor Liver</i>			43	<b>43</b>		86		76	<b>162</b>	<b>94</b>	<b>66</b>		<b>10</b>	<b>375</b>
<i>PMP</i>				7,27					15,86	17,66	11,95		7,58	13,09
<i>Living donor Liver</i>						0		1	<b>1</b>	<b>1</b>				<b>2</b>
<i>PMP</i>									0,10	0,19				0,07
<i>Domino Liver</i>						0		0	<b>0</b>					<b>0</b>
<i>Total Liver</i>			43	<b>43</b>		86		77	<b>163</b>	<b>95</b>	<b>66</b>		<b>10</b>	<b>377</b>
<i>PMP</i>				7,27					15,96	17,84	11,95		7,58	13,16
<i>Heart</i>	15		11	<b>26</b>	35	31			<b>66</b>	<b>29</b>	<b>47</b>			<b>168</b>
<i>PMP</i>				4,40					6,46	5,45	8,51			5,86
<i>Domino Heart</i>									<b>0</b>	<b>0</b>				<b>0</b>
<i>Total Heart</i>	15		11	<b>26</b>	35	31			<b>66</b>	<b>29</b>	<b>47</b>			<b>168</b>
<i>PMP</i>				4,40					6,46	5,45	8,51			5,86
<i>Heart-Lung</i>			0	<b>0</b>	0	0			<b>0</b>	<b>0</b>	<b>0</b>			<b>0</b>
<i>PMP</i>				0,00					0,00	0,00	0,00			0,00
<i>Double Lung</i>			24	<b>24</b>	16	47			<b>63</b>	<b>30</b>	<b>18</b>		<b>3</b>	<b>138</b>
<i>PMP</i>				4,06					6,17	5,63	3,26		2,27	4,82
<i>Single Lung</i>			1	<b>1</b>	3	8			<b>11</b>	<b>0</b>	<b>0</b>		<b>1</b>	<b>13</b>
<i>PMP</i>				0,17					1,08	0,00	0,00		0,76	0,45
<i>Total Lungs</i>			25	<b>25</b>	19	55			<b>74</b>	<b>30</b>	<b>18</b>		<b>4</b>	<b>151</b>
<i>PMP</i>				4,23					7,24	5,63	3,26		3,03	5,27
<i>Pancreas</i>			5	<b>5</b>	1	6	2	9	<b>18</b>	<b>15</b>	<b>23</b>		<b>2</b>	<b>63</b>
<i>PMP</i>				0,85					1,76	2,82	4,17		1,52	2,20
<i>Islet</i>					0	0	12	2	<b>14</b>	<b>6</b>	<b>0</b>			<b>20</b>
<i>PMP</i>									1,37	1,13	0,00			0,70
<i>Intestine</i>						2			<b>2</b>		<b>0</b>			<b>2</b>
<i>PMP</i>									0,20		0,00			0,07

Notes and definitions are found on the last page

Waiting list statistics January 1st, 2019													
				Denmark					Sweden	Norway	Finland	Estonia	Scandiatransplant
	Aarhus	Odense	København		Skåne	Göteborg	Uppsala	Stockholm		Oslo	Helsinki	Tartu	
Liver			24 (-2)	<b>24 (-2)</b>		22 (-3)		20 (-0)	<b>42 (-3)</b>	<b>32 (-0)</b>	<b>7 (-0)</b>	<b>4 (-0)</b>	<b>109 (-5)</b>
Notifications			49	<b>49</b>		93		84	<b>177</b>	<b>111</b>	<b>69</b>	<b>12</b>	<b>418</b>
Liver+kidney			3 (-0)	<b>3 (-0)</b>		2 (-0)		1 (-0)	<b>3 (-0)</b>	<b>2 (-2)</b>	<b>0 (-0)</b>	<b>0 (-0)</b>	<b>8 (-2)</b>
Notifications			3	<b>3</b>		2		3	<b>5</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>11</b>
Total			27 (-2)	<b>27 (-2)</b>		24 (-3)		21 (-1)	<b>45 (-3)</b>	<b>34 (-2)</b>	<b>7 (-0)</b>	<b>4 (-0)</b>	<b>117 (-7)</b>
Dead on WL			3	<b>3</b>		4		0	<b>4</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>14</b>
Permanet Withd.			7	<b>7</b>		6		6	<b>12</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>30</b>
Heart	14 (-8)		9 (-1)	<b>23 (-9)</b>	31(-8)	10 (-2)			<b>41 (-10)</b>	<b>15 (-4)</b>	<b>28 (-1)</b>		<b>107 (-24)</b>
Notifications	20		13	<b>33</b>	40	35			<b>75</b>	<b>33</b>	<b>47</b>		<b>188</b>
Dead on WL	2		0	<b>2</b>	3	0			<b>3</b>	<b>0</b>	<b>5</b>		<b>10</b>
Permanet Withd.	1		0	<b>1</b>	1	2			<b>3</b>	<b>3</b>	<b>5</b>		<b>12</b>
Heart-Lung			0	<b>0</b>	0	0			<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
Single Lung			2	<b>2</b>	3	0			<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>
Double Lung			25	<b>25</b>	3	14			<b>17</b>	<b>43</b>	<b>19</b>	<b>4</b>	<b>108</b>
Total			27 (-1)	<b>27 (-1)</b>	6 (-3)	14 (-2)			<b>20 (-5)</b>	<b>43 (-2)</b>	<b>20 (-0)</b>	<b>5 (-5)</b>	<b>115 (-13)</b>
Notifications			33	<b>33</b>	9	58			<b>67</b>	<b>38</b>	<b>26</b>	<b>6</b>	<b>170</b>
Dead on WL			3	<b>3</b>	0	0			<b>0</b>	<b>7</b>	<b>6</b>	<b>0</b>	<b>16</b>
Permanet Withd.			4	<b>4</b>	0	0			<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>9</b>
Kidney-Pancreas			6 (-0)	<b>6 (-0)</b>	5 (-1)	1 (-1)	2 (-0)	6 (-3)	<b>14 (-5)</b>	<b>5 (-3)</b>	<b>19 (-4)</b>	<b>4 (-2)</b>	<b>48 (-14)</b>
Notifications			6	<b>6</b>	4	3	3	8	<b>18</b>	<b>5</b>	<b>28</b>	<b>5</b>	<b>62</b>
Dead on WL			2	<b>2</b>	1	0	0	0	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Permanet Withd.			2	<b>2</b>	0	0	2	0	<b>2</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>8</b>
Pancreas			1 (-0)	<b>1 (-0)</b>	1 (-0)	0	4 (-1)	2 (-2)	<b>7 (-3)</b>	<b>17 (-6)</b>	<b>0 (-0)</b>	<b>0 (-0)</b>	<b>25 (-9)</b>
Notifications			2	<b>2</b>	2	2	2	3	<b>9</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>18</b>
Permanet Withd.			0	<b>0</b>	0	0	0	1	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>
Pancreatic Islets			0	<b>0</b>	2 (-1)	1 (-1)	9 (-2)	2 (-0)	<b>14 (-4)</b>	<b>5 (-1)</b>	<b>0 (-0)</b>		<b>19 (-5)</b>
Notifications				<b>0</b>	0	0	13	3	<b>16</b>	<b>4</b>	<b>0</b>		<b>20</b>
Permanet Withd.				<b>0</b>	0	0	1	0	<b>1</b>	<b>1</b>	<b>0</b>		<b>2</b>
Kidney Active	111	73	221	<b>405</b>	82	123	91	113	<b>409</b>	<b>341</b>	<b>365</b>	<b>31</b>	<b>1551</b>
Kidney Inactive	49	30	70	<b>149</b>	40	125	24	68	<b>257</b>	<b>133</b>	<b>131</b>	<b>8</b>	<b>678</b>
Total	160	103	291	<b>554</b>	122	248	115	181	<b>666</b>	<b>474</b>	<b>496</b>	<b>39</b>	<b>2229</b>
Notifications	109	92	119	<b>320</b>	95	150	104	108	<b>457</b>	<b>294</b>	<b>283</b>	<b>44</b>	<b>1398</b>
Dead on WL	5	3	22	<b>30</b>	2	11	5	12	<b>30</b>	<b>14</b>	<b>10</b>	<b>2</b>	<b>86</b>
Permanet Withd.	6	5	33	<b>44</b>	17	10	8	19	<b>54</b>	<b>35</b>	<b>25</b>	<b>7</b>	<b>165</b>
Notes and definitions are found on the last page													

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

Note København: 1 Kidney-double + 4 kidney-pancreas + 2 Liver-kidney

Note Göteborg: 1 Liver-kidney + 3 kidney-pancreas + 2 intestine+liver+pancreas

Note: Uppsala: 1 kidney-pancreas

Note Stockholm: 2 Kidney-double + 8 Kidney-pancreas + 1 Liver-kidney

Note Oslo: 2 Kidney-double + 7 kidney-pancreas + 2 Liver-kidney

Note Helsinki: 23 Kidney-pancreas + 1 liver-kidney + 1 kidney-heart

Note Helsinki: 1 Composite graft transplantation - facial (not included on the spread sheet)

Note Helsinki: 3 of the 47 heart transplantations were Estonian patients, without these 3 transplantations the Finish PMP figure on heart is 7,97

Note Reykjavik: Deceased donor organ transplantations are performed in Göteborg

Note Tartu: 2 Kidney-pancreas. Deceased donor heart transplantations are performed in Helsinki.

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](http://www.scandiatransplant.org/data/Deceaseddonordefv_3.pdf)

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

The figures (-x) is the amount of patients temporarily on hold on the waitinglist in Scandiatransplant

Notification: Patients whom got enlisted for transplantation in Scandiatransplant during 2018

Dead on WL: Dead on waiting list includes all patients active/on hold registered dead in Scandiatransplant during 2018

Permanet Withd.: Permanet Withdrawn off the waiting list includes patients to sick or not sick enough to receive a transplantation during 2018