

**Table 14.4**  
**Recipient De Novo Posttransplant Lymphoproliferative Disorders (PTLD), 2000 to 2009**  
**by Transplant Type**

Organ Type	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<b>Total</b>										
Total Recipients	23,281	24,260	24,921	25,486	27,053	28,117	28,942	28,372	27,966	28,465
# With PTLD (1)	321	332	330	291	267	257	212	202	151	108
% With PTLD (1)	1.4%	1.4%	1.3%	1.1%	1.0%	0.9%	0.7%	0.7%	0.5%	0.4%
<b>Heart-Lung</b>										
Total Recipients	48	27	33	29	40	35	31	31	27	29
# With PTLD (1)	4	2	2	3	1	-	-	-	-	-
% With PTLD (1)	8.3%	7.4%	6.1%	10.3%	2.5%	-	-	-	-	-
<b>Heart</b>										
Total Recipients	2,199	2,202	2,155	2,057	2,015	2,125	2,193	2,209	2,163	2,212
# With PTLD (1)	51	51	38	42	28	31	15	11	15	3
% With PTLD (1)	2.3%	2.3%	1.8%	2.0%	1.4%	1.5%	0.7%	0.5%	0.7%	0.1%
<b>Intestine</b>										
Total Recipients	82	113	107	116	152	178	175	198	185	180
# With PTLD (1)	6	9	8	11	11	9	12	15	11	12
% With PTLD (1)	7.3%	8.0%	7.5%	9.5%	7.2%	5.1%	6.9%	7.6%	5.9%	6.7%
<b>Kidney</b>										
Total Recipients	13,620	14,276	14,779	15,137	16,006	16,483	17,095	16,634	16,521	16,830
# With PTLD (1)	124	144	147	131	114	112	76	82	49	27
% With PTLD (1)	0.9%	1.0%	1.0%	0.9%	0.7%	0.7%	0.4%	0.5%	0.3%	0.2%
<b>Kidney-Pancreas</b>										
Total Recipients	915	891	906	871	881	903	924	864	837	854
# With PTLD (1)	11	11	9	5	7	8	10	2	7	3
% With PTLD (1)	1.2%	1.2%	1.0%	0.6%	0.8%	0.9%	1.1%	0.2%	0.8%	0.4%
<b>Liver</b>										
Total Recipients	5,001	5,195	5,332	5,673	6,171	6,444	6,651	6,494	6,319	6,320
# With PTLD (1)	90	67	87	64	72	61	67	62	51	38
% With PTLD (1)	1.8%	1.3%	1.6%	1.1%	1.2%	0.9%	1.0%	1.0%	0.8%	0.6%
<b>Lung</b>										
Total Recipients	977	1,083	1,054	1,099	1,185	1,407	1,406	1,471	1,478	1,661
# With PTLD (1)	31	37	27	29	24	28	22	21	10	16
% With PTLD (1)	3.2%	3.4%	2.6%	2.6%	2.0%	2.0%	1.6%	1.4%	0.7%	1.0%
<b>Pancreas After Kidney</b>										
Total Recipients	305	305	375	344	420	343	293	261	213	198
# With PTLD (1)	2	5	7	3	4	3	3	2	-	-
% With PTLD (1)	0.7%	1.6%	1.9%	0.9%	1.0%	0.9%	1.0%	0.8%	-	-
<b>Pancreas Transplant Alone</b>										
Total Recipients	134	168	180	160	183	199	174	210	223	181
# With PTLD (1)	2	6	5	3	6	5	7	7	8	9
% With PTLD (1)	1.5%	3.6%	2.8%	1.9%	3.3%	2.5%	4.0%	3.3%	3.6%	5.0%

Source: OPTN/SRTR Data as of October 1, 2010.

Notes:

(-) = None in category.

(1) PTLD: Posttransplant Lymphoproliferative Disorders.

Year indicates the year of transplant, not the year of cancer diagnosis. Includes both deceased and living donor transplants.

Percent decreases in later years because of limited follow-up. Recipient malignancy statistics are based on voluntary reporting to the OPTN.