

Trends in all transplants according to disease

(Dataset 3: reported first transplants conducted between 1991 and 2010)

疾患名 disease	'91～'99	'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	合計 Total
白血病 Leukemia	7,914	1,411	1,554	1,494	1,607	1,604	1,777	1,783	1,778	1,911	1,956	2,098	26,887
急性骨髄性白血病 AML	2,973	524	619	640	727	738	846	865	863	977	1,021	1,100	11,893
M0	157	47	39	41	38	50	61	63	56	76	77	76	781
M1	393	59	75	91	99	73	112	114	122	125	129	148	1,540
M2	948	172	196	168	212	204	283	309	302	356	392	383	3,925
M3	294	30	57	39	46	35	39	38	37	40	40	50	745
M4	376	68	78	86	101	99	112	106	131	136	146	126	1,565
M5	320	41	64	74	81	80	68	77	78	95	94	102	1,171
M6	71	16	17	21	20	29	36	55	45	47	43	57	457
M7	81	16	15	8	13	9	12	14	25	24	29	37	283
AML:その他	333	75	78	112	117	159	123	89	67	78	71	121	1,423
AML:FAB分類不明・未記入	0	0	0	0	0	0	0	0	0	0	0	0	0
Overt leukemia	0	0	0	0	0	0	0	0	0	0	0	0	0
急性混合型白血病 AMLL	0	0	0	0	0	0	0	0	0	0	0	0	0
急性未分化型白血病 AUL	0	0	0	0	0	0	0	0	0	0	0	0	0
急性リンパ性白血病 ALL	2,650	393	396	415	468	412	450	452	447	487	481	473	7,524
L1	640	77	73	73	81	92	100	164	155	180	165	154	1,954
L2	845	110	132	124	164	118	193	235	264	272	283	273	3,013
L3	46	8	4	7	5	5	6	7	7	9	6	17	127
ALL:その他	1,119	198	187	211	218	197	151	46	21	26	27	29	2,430
ALL:乳児白血病	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL:FAB分類不明・未記入	0	0	0	0	0	0	0	0	0	0	0	0	0
慢性骨髄性白血病 CML	1,609	310	299	168	107	108	103	82	65	69	46	65	3,031
骨髄異形成症候群 MDS	606	148	180	186	198	220	253	242	262	244	260	287	3,086
RA	153	40	47	47	62	60	64	70	84	86	74	81	868
RARS	6	2	2	1	6	1	4	3	5	1	5	3	39
RAEB	131	28	45	55	57	74	116	103	106	92	114	137	1,058
RAEBt	150	28	34	32	28	25	29	32	32	28	31	24	473
CMMoL	51	7	13	9	11	13	19	14	16	14	18	20	205
JMML	27	6	10	10	9	13	3	14	9	9	7	12	129
MDS:その他	0	0	0	0	0	0	0	0	0	0	0	0	0
MDS:不明・未記入	88	37	29	32	25	34	18	6	10	14	11	10	314
その他の白血病 Other leukemias	76	36	60	85	107	126	125	142	141	134	148	173	1,353
成人T細胞性 ATL	42	22	44	63	85	106	104	111	111	114	121	139	1,062
その他の白血病	34	14	16	22	22	20	21	31	30	20	27	34	291
白血病:分類不能・未記入	0	0	0	0	0	0	0	0	0	0	0	0	0
骨髄増殖性疾患	16	4	11	4	8	16	18	16	19	25	32	24	193
悪性リンパ腫 Malignant lymphoma*													
(一元管理プログラムでの登録症例を除く)	0	0	0	0	0	0	0	0	0	0	0	0	0
非ホジキンリンパ腫 Non-Hodgkin lymphoma	0	0	0	0	0	0	0	0	0	0	0	0	0
Small cell lymphocytic	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular,small cleaved cell	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular,mixed,small cleaved and large cell	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular,large	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse,small cleaved cell	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse,mixed,small and large cell	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse,large cell	0	0	0	0	0	0	0	0	0	0	0	0	0
Large,immunoblastic	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoblastic	0	0	0	0	0	0	0	0	0	0	0	0	0
Small noncleaved,unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0
Small noncleaved,Burkitt	0	0	0	0	0	0	0	0	0	0	0	0	0
Small noncleaved,non-Burkitt	0	0	0	0	0	0	0	0	0	0	0	0	0
Mycosis fungoides	0	0	0	0	0	0	0	0	0	0	0	0	0

疾患名 disease	'91～'99	'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	合計 Total
Histiocytic	0	0	0	0	0	0	0	0	0	0	0	0	0
Mantle zone/intermediate differntiation	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite	0	0	0	0	0	0	0	0	0	0	0	0	0
Large cell anaplastic, Ki-1 positive	0	0	0	0	0	0	0	0	0	0	0	0	0
Other NHL	0	0	0	0	0	0	0	0	0	0	0	0	0
組織型未記入 Histology unknown	0	0	0	0	0	0	0	0	0	0	0	0	0
ホジキンリンパ腫 Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0	0
悪性リンパ腫:型未記入 Type unknown	0	0	0	0	0	0	0	0	0	0	0	0	0
悪性リンパ腫 Malignant lymphoma* (一元管理プログラムでの登録症例のみ)	2,760	631	646	710	759	755	870	939	955	905	1,004	992	11,926
Non-Hodgkin's lymphoma	2,428	553	552	632	674	655	767	818	844	771	901	830	10,425
Precursor B-cell neoplasm	27	6	5	10	13	13	27	45	26	39	31	23	265
Precursor T cell neoplasm	87	9	17	13	19	14	35	39	32	30	34	35	364
NK-cell neoplasm	7	3	3	3	2	7	7	10	14	5	9	9	79
Precursor NK cell ALL	1	0	0	0	1	0	0	0	0	2	1	0	5
Blastic NK cell lymphoma	5	1	2	2	1	6	7	10	14	3	8	9	68
Unknown	1	2	1	1	0	1	0	0	0	0	0	0	6
Mature B cell neoplasm	348	94	102	145	184	226	529	576	614	549	648	572	4,587
Indolent	84	28	23	46	65	101	180	187	187	161	191	146	1,399
Chronic lymphocytic leukemia /Small lymphocytic lymphoma	2	3	0	1	3	2	3	3	2	1	2	2	24
Lymphoplasmacytic lymphoma	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic marginal zone lymphoma	0	0	0	0	0	2	1	1	0	3	2	0	9
Hairy cell leukemia	0	0	0	0	0	0	0	0	1	0	0	0	1
MALT lymphoma	3	0	1	0	0	1	2	4	0	0	5	2	18
Nodal marginal zone B-cell lymphoma	0	0	1	1	2	1	3	4	2	2	3	1	20
Follicular lymphoma	65	18	19	38	53	80	130	135	144	118	124	110	1,034
Mantle cell lymphoma	14	7	2	6	7	15	41	40	38	37	55	31	293
Aggressive	241	65	79	97	116	125	349	389	426	384	454	426	3,151
B-cell prolymphocytic leukemia	2	2	0	1	0	0	2	2	3	6	0	4	22
Diffuse large B-cell lymphoma	199	56	72	80	101	111	298	341	382	324	397	363	2,724
Mediastinal (thymic) large B-cell lymphoma	6	1	4	4	5	4	22	14	16	17	13	18	124
Intravascular large B-cell lymphoma	2	1	1	5	6	4	15	17	12	14	11	13	101
Primary effusion lymphoma	0	0	0	0	0	0	0	1	0	0	1	0	2
High-grade B-cell lymphoma, Burkitt-like	0	0	0	1	0	0	0	0	0	0	7	2	10
Burkitt lymphoma/leukemia	32	5	2	6	3	6	12	14	9	14	13	19	135
Lymphomatoid granulomatosis	0	0	0	0	1	0	0	0	0	0	0	0	1
Primary CNS lymphoma	0	0	0	0	0	0	0	0	4	9	12	7	32
Unknown	23	1	0	2	3	0	0	0	1	4	3	0	37
Mature T cell/NK cell neoplasm	100	26	34	37	38	62	120	120	148	141	164	172	1,162
T-cell prolymphocytic leukemia	0	0	2	0	2	0	0	3	1	3	1	1	13
T-cell LGL leukemia	0	0	0	0	1	0	1	0	0	0	0	0	2
Aggressive NK cell leukemia	2	1	2	1	1	2	2	1	2	3	3	2	22
Extranodal NK/T cell lymphoma, nasal type	9	3	5	5	4	11	23	24	24	31	26	31	196
Enteropathy-type T-cell lymphoma	0	0	0	0	1	1	1	8	2	3	5	5	26
Hepatosplenic T-cell lymphoma	1	0	0	1	1	2	3	3	3	1	1	4	20
Subcutaneous panniculitis-like T-cell lymphoma	1	0	2	2	0	1	4	3	5	3	3	4	28
Mycosis fungoides	1	0	0	0	0	0	3	1	2	2	5	5	19
Szary syndrome	0	0	0	0	0	1	1	3	0	3	3	4	15
Primary cutaneous anaplastic large cell lymphoma	0	0	0	1	1	1	2	0	0	0	3	2	10
Lymphomatoid papulosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Borderline lesion	0	0	0	0	0	0	0	1	0	0	0	0	1
Angioimmunoblastic T-cell lymphoma	10	2	7	3	4	10	19	24	31	20	34	39	203
Peripheral T-cell lymphoma, unspecified	23	9	8	15	17	19	35	32	52	54	60	56	380
Anaplastic large cell lymphoma	45	8	5	8	5	13	24	17	26	18	20	18	207
Unknown	8	3	3	1	1	1	2	0	0	0	0	1	20
Others	153	17	5	9	7	4	12	21	9	4	8	16	265

疾患名 disease	'91～'99	'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	合計 Total
Unclassified	14	1	1	4	7	3	4	6	1	1	5	3	50
Unknown	1,692	397	385	411	404	326	33	1	0	2	2	0	3,653
Hodgkin's lymphoma	220	45	53	29	40	40	49	66	63	55	66	86	812
Nodular lymphocyte predominance Hodgkin's lymphoma	5	0	0	1	1	4	10	16	8	3	11	14	73
Classical Hodgkin's lymphoma	14	10	9	2	11	10	30	46	53	48	51	67	351
Nodular sclerosis Hodgkin's lymphoma	4	5	7	1	6	5	15	24	25	24	28	39	183
Lymphocyte-rich classical Hodgkin's lymphoma	3	2	0	0	1	0	3	4	5	5	4	11	38
Mixed cellularity Hodgkin's lymphoma	0	0	0	0	0	0	0	1	5	1	3	1	11
Lymphocyte depletion Hodgkin's lymphoma	6	3	2	0	3	5	12	17	18	18	16	16	116
Unknown	1	0	0	1	1	0	0	0	0	0	0	0	3
Others	2	1	1	0	0	1	2	3	0	1	1	4	16
Unclassified	2	0	0	1	2	3	1	1	2	1	2	1	16
Unknown	197	34	43	25	26	22	6	0	0	2	1	0	356
Other lymphoma	2	2	1	4	0	4	16	16	19	16	15	25	120
Type unknown	110	31	40	45	45	56	38	39	29	63	22	51	569
形質細胞性腫瘍 Plasma Cell Dyscrasia	302	123	164	214	276	329	345	452	418	428	454	505	4,010
多発性骨髄腫 Multiple myeloma	293	116	153	197	258	296	310	408	353	369	383	399	3,535
形質細胞腫	2	1	0	3	0	1	2	1	8	2	4	12	36
アミロイドーシス	1	1	4	5	3	8	18	19	21	18	31	36	165
原発性マクログロブリン血症 Macroglobulinemia	0	0	0	0	0	0	0	0	0	0	0	0	0
形質細胞性白血病	0	0	0	2	2	0	1	7	8	6	7	11	44
重鎖病	0	0	0	0	0	0	0	0	0	1	0	0	1
POEMS症候群	0	0	0	1	0	6	3	9	14	18	16	14	81
その他の形質細胞性腫瘍	6	5	7	6	13	18	11	8	14	14	13	33	148
固形腫瘍 Solid tumors	1,949	246	237	236	204	160	191	187	186	200	177	166	4,139
乳癌 Breast cancer	388	29	8	2	0	2	3	1	0	4	1	2	440
卵巣癌 Ovarian cancer	150	5	1	1	1	0	0	1	1	1	0	0	161
横紋筋肉腫 Rhabdomyosarcoma	162	29	29	17	19	20	29	15	25	19	21	14	399
胚細胞腫瘍 Germ cell tumor	278	30	33	29	31	15	11	18	17	13	18	13	506
肺癌 Lung cancer	97	13	5	7	5	4	1	2	1	2	0	5	142
ユーイング肉腫 Ewing's sarcoma	103	18	23	23	10	11	13	13	11	15	17	14	271
神経芽腫 Neuroblastoma	428	46	41	50	29	32	47	56	53	76	61	61	980
中枢神経腫瘍 CNS tumors	88	25	29	16	39	24	31	29	35	34	36	23	409
腎臓癌 Renal cancer	13	7	20	13	15	8	11	5	4	5	2	1	104
その他の悪性腫瘍 Other malignant tumors	242	44	48	78	55	44	45	47	39	31	21	33	727
再生不良性貧血 Aplastic anemia	584	90	94	84	94	91	90	114	98	112	107	86	1,644
赤芽球癆PRCA	11	2	1	2	1	2	1	2	1	0	1	2	26
発作性夜間ヘモグロビン尿症PNH	6	3	4	1	1	2	3	3	2	2	2	2	31
その他 Other diseases	284	62	63	81	60	73	91	91	80	108	84	107	1,184
免疫不全症	103	21	12	26	10	26	25	30	29	29	27	26	364
先天性代謝異常	72	17	17	13	13	9	15	10	5	16	7	20	214
慢性活動性EBV感染症	9	2	4	14	6	8	14	17	20	24	17	33	168
血球貪食症候群HPS	36	11	12	8	10	10	7	13	7	17	12	9	152
自己免疫疾患	4	4	1	5	6	7	8	5	4	7	3	2	56
先天性造血障害	52	6	16	11	8	8	14	13	14	14	13	14	183
その他の少数報告例	8	1	1	4	7	5	8	3	1	1	5	3	47
診断名不明	12	4	12	7	12	13	11	5	4	8	10	4	102

* 悪性リンパ腫は2005 年度調査までにWorking Formulation 分類で収集されたものと、2006 年度以降調査のWHO 分類で収集されたものを別々に表示してある。
また、Working Formulation 分類で収集された大半のデータをデータ一元化に伴いWHO 分類に統一した。その際に変換不可能だったデータはUnknown となっている。
* Data of malignant lymphoma include those collected until 2005 with the Working Formulation classification and those collected in 2006 or after with the WHO classification. Several data collected until 2005 were converted to the WHO classification as a part of data unification. Those which would not be converted are included to "Unknown" category.