

e-Statistics Report on Transplant, Waiting List and Donor Statistics

2013 summary statistics, January 1 to December 31, 2013

This data is provided to facilitate your research and analysis. These statistics are based on summary statistics received from 9 organ procurement organizations (OPOs) across Canada. Transplant, donor and waiting list data, including the number of patients who died while waiting for a vital organ transplant, is based on this summary information and not on patient registrations within CORR.

Unless otherwise indicated, this product uses data provided by Canada's provinces and territories.

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Notes to readers

To find other information on this subject, use the following search terms: transplants, organ transplants, organ donors, waiting lists, summary statistics.

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Notes on donor terms	Provincial/regional definitions of donor terms

Table 1A Number of transplants (single/combination) performed, by province of treatment, organ and donor type, and age group, Canada, 2013

Province	Donor type	Kidney				Liver				Heart		Lung				Intestinal		Pancreas				Combination transplants	Overall total
		Single		Enbloc kidney		Single (whole or lobe)		Split		Age <18	Age ≥18	Single		Bilateral		Age <18	Age ≥18	Whole	Islet	Auto islet	Segment		
		Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18		
British Columbia	NDD	1	92	0	2	0	54	0	0	1	20	0	5	0	15	0	0	2	3	n/a	0	4	199
	DCD	0	12	0	0	0	4	0	0	n/a	n/a	0	0	0	1	0	0	0	0	n/a	0	0	17
	LR	3	47	n/a	n/a	0	1	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	51
	LUR	1	41	n/a	n/a	0	2	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	44
	LDPE	0	35	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	35
	Total	5	227	0	2	0	61	0	0	1	20	0	5	0	16	0	0	2	3	0	0	4	346
Alberta	NDD	2	76	0	1	4	54	0	1	7	25	0	1	0	37	1	0	1	51	n/a	0	8	269
	DCD	0	4	0	0	0	0	0	0	n/a	n/a	0	0	0	1	0	0	0	0	n/a	0	0	5
	LR	7	29	n/a	n/a	5	10	n/a	n/a	n/a	n/a	0	0	0	1	0	0	n/a	0	n/a	0	n/a	52
	LUR	0	18	n/a	n/a	0	1	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	19
	LDPE	0	14	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	14
	Total	9	141	0	1	9	65	0	1	7	25	0	1	0	39	1	0	1	51	0	0	8	359
Saskatchewan	NDD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	0	0	0
	DCD	0	7	0	0	0	0	0	0	n/a	n/a	0	0	0	0	0	0	0	0	n/a	0	1	8
	LR	0	6	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	6
	LUR	0	0	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	0
	LDPE	0	2	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	2
	Total	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	16
Manitoba	NDD	0	18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	n/a	0	0	21
	DCD	0	0	0	0	0	0	0	0	n/a	n/a	0	0	0	0	0	0	0	0	n/a	0	0	0
	LR	2	15	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	17
	LUR	0	1	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	1
	LDPE	0	2	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	2
	Total	2	36	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	41
Ontario	NDD	13	225	3	9	10	129	0	5	14	72	0	31	8	80	0	0	7	0	n/a	0	35	641
	DCD	2	50	0	3	0	17	0	0	n/a	n/a	0	2	1	9	0	0	1	0	n/a	0	4	89
	LR	0	150	n/a	n/a	0	40	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	190
	LUR	0	59	n/a	n/a	0	9	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	68
	LDPE	0	0	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	0
	Total	15	484	3	12	10	195	0	5	14	72	0	33	9	89	0	0	8	0	0	0	39	988
Quebec	NDD	4	230	0	5	6	110	4	4	5	41	0	3	1	47	0	0	2	0	n/a	0	13	475
	DCD	0	26	0	0	0	1	0	0	n/a	n/a	0	0	0	1	0	0	0	0	n/a	0	0	28
	LR	2	25	n/a	n/a	0	1	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	28
	LUR	0	20	n/a	n/a	0	1	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	21
	LDPE	0	3	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	3
	Total	6	304	0	5	6	113	4	4	5	41	0	3	1	48	0	0	2	0	0	0	13	555
Atlantic	NDD	2	48	0	0	0	23	0	0	1	7	0	0	0	0	0	0	0	0	n/a	0	2	83
	DCD	2	0	0	0	0	0	0	0	n/a	n/a	0	0	0	0	0	0	0	0	n/a	0	0	2
	LR	0	22	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	22
	LUR	0	4	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	4
	LDP	0	7	n/a	n/a	0	0	n/a	n/a	n/a	n/a	0	0	0	0	0	0	n/a	0	n/a	0	n/a	7
	Total	4	81	0	0	0	23	0	0	1	7	0	0	0	0	0	0	0	0	0	0	2	118
Canada	NDD	22	689	3	17	20	370	4	10	28	165	0	40	9	182	1	0	12	54	n/a	0	62	1,688
	DCD	4	99	0	3	0	22	0	0	0	0	0	2	1	12	0	0	1	0	n/a	0	5	149
	LR	14	294	0	0	5	52	n/a	n/a	0	0	0	0	0	1	0	0	n/a	0	n/a	0	n/a	366
	LUR	1	143	0	0	0	13	n/a	n/a	0	0	0	0	0	0	0	0	n/a	0	n/a	0	n/a	157
	LDPE	0	63	0	0	0	0	n/a	n/a	0	0	0	0	0	0	0	0	n/a	0	n/a	0	n/a	63
	Total	41	1,288	3	20	25	457	4	10	28	165	0	42	10	195	1	0	13	54	0	0	67	2,423

Notes
n/a: Not applicable; NDD: Neurologically determined death; DCD: Cardiorespiratory determined death; LR: Living related; LUR: Living unrelated; LDPE: Living donor paired exchange.
Data is subject to change based on future data submissions or corrections and may vary from previously published reports.
Number of deceased liver donors may be less than the number of liver transplants because of split liver transplants.
Number of pancreas islet donors may be less than the number of pancreas islet transplants because preserved islets were used.
Islet cell transplants include first transplants, top-ups and auto-islet transplants.

Source
Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 1B Number of combination transplants performed, by province of treatment, organ and donor type, Canada, 2013

Province	Donor type	Heart–lung	Heart–liver	Kidney–heart	Kidney–pancreas	Kidney–liver	Kidney–lung	Liver–lung	Liver–pancreas	Liver–small intestine	Multivisceral cluster	Other	Overall total
British Columbia	NDD	0	0	2	2	0	0	0	0	0	0	0	4
	DCD	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	2	2	0	0	0	0	0	0	0	4
Alberta	NDD	0	0	0	6	0	0	0	1	0	0	1	8
	DCD	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	6	0	0	0	1	0	0	1	8
Saskatchewan	NDD	0	0	0	0	0	0	0	0	0	0	0	0
	DCD	0	0	0	1	0	0	0	0	0	0	0	1
	Total	0	0	0	1	0	0	0	0	0	0	0	1
Manitoba	NDD	0	0	0	0	0	0	0	0	0	0	0	0
	DCD	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Ontario	NDD	0	0	0	27	5	0	2	0	0	0	1	35
	DCD	0	0	0	3	1	0	0	0	0	0	0	4
	Total	0	0	0	30	6	0	2	0	0	0	1	39
Quebec	NDD	0	1	0	10	2	0	0	0	0	0	0	13
	DCD	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	1	0	10	2	0	0	0	0	0	0	13
Atlantic	NDD	0	0	0	2	0	0	0	0	0	0	0	2
	DCD	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	2	0	0	0	0	0	0	0	2
Canada	NDD	0	1	2	47	7	0	2	1	0	0	2	62
	DCD	0	0	0	4	1	0	0	0	0	0	0	5
	Total	0	1	2	51	8	0	2	1	0	0	2	67

Notes

NDD: Neurologically determined death.

DCD: Cardiorespiratory determined death.

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

“Cluster” includes liver, small bowel, pancreas and stomach.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 2A Number of patients waiting for a single transplant, by province of treatment, active status and age group, Canada, 2013

Province	Active status	Kidney		Enbloc kidney		Liver		Intestinal		Heart		Single lung		Bilateral lung		Pancreas			Combination transplants	Overall total
		Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Whole	Islet	Segment		
British Columbia	On hold	0	120	0	0	0	6	0	0	0	1	0	4	0	0	3	3	0	2	139
	Active	3	254	0	0	0	34	0	0	1	9	0	16	0	12	11	11	0	11	362
	Total	3	374	0	0	0	40	0	0	1	10	0	20	0	12	14	14	0	13	501
Alberta	On hold	0	176	0	0	0	14	0	0	2	11	0	0	6	32	3	0	0	14	258
	Active	0	326	0	0	3	79	0	0	9	15	0	1	0	56	21	0	0	18	528
	Total	0	502	0	0	3	93	0	0	11	26	0	1	6	88	24	0	0	32	786
Saskatchewan	On hold	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
	Active	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90
	Total	0	134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134
Manitoba	On hold	2	98	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	102
	Active	2	250	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	259
	Total	4	348	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	361
Ontario	On hold	0	299	0	10	0	44	0	1	2	18	0	2	0	4	6	0	0	15	401
	Active	14	694	0	30	14	193	0	0	6	35	0	43	0	37	13	0	0	48	1,127
	Total	14	993	0	40	14	237	0	1	8	53	0	45	0	41	19	0	0	63	1,528
Quebec	On hold	0	224	0	0	1	14	0	0	0	13	0	0	0	5	9	0	0	4	270
	Active	3	555	0	0	3	83	0	0	1	32	0	1	0	80	6	0	0	9	773
	Total	3	779	0	0	4	97	0	0	1	45	0	1	0	85	15	0	0	13	1,043
Atlantic	On hold	0	63	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	66
	Active	0	151	0	3	0	7	0	0	0	8	0	0	0	0	0	0	0	0	169
	Total	0	214	0	3	0	8	0	0	0	10	0	0	0	0	0	0	0	0	235
Canada	On hold	2	1,024	0	10	1	79	0	1	4	45	0	6	6	43	21	3	0	35	1,280
	Active	22	2,320	0	33	20	396	0	0	17	99	0	61	0	192	51	11	0	86	3,308
	Total	24	3,344	0	43	21	475	0	1	21	144	0	67	6	235	72	14	0	121	4,588

Notes

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

On hold: Patients who cannot receive a transplant for a medical or other reason for a short period of time.

Active: Patients who can receive a transplant at any time.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 2B Number of patients waiting for combination transplants, by province of treatment and active status, Canada, 2013

Province	Active status	Heart–Lung	Heart–liver	Kidney–heart	Kidney–pancreas	Kidney–liver	Kidney–lung	Liver–lung	Liver–pancreas	Liver–small intestine	Multivisceral cluster	Other	Overall total
British Columbia	On hold	0	0	0	2	0	0	0	0	0	0	0	2
	Active	0	0	0	11	0	0	0	0	0	0	0	11
	Total	0	0	0	13	0	0	0	0	0	0	0	13
Alberta	On hold	0	0	0	14	0	0	0	0	0	0	0	14
	Active	3	0	0	15	0	0	0	0	0	0	0	18
	Total	3	0	0	29	0	0	0	0	0	0	0	32
Saskatchewan	On hold	0	0	0	0	0	0	0	0	0	0	0	0
	Active	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Manitoba	On hold	0	0	0	0	0	0	0	0	0	0	0	0
	Active	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Ontario	On hold	0	0	0	13	0	0	0	0	0	0	2	15
	Active	2	0	0	39	0	0	0	0	0	0	7	48
	Total	2	0	0	52	0	0	0	0	0	0	9	63
Quebec	On hold	0	0	1	3	0	0	0	0	0	0	0	4
	Active	0	0	1	8	0	0	0	0	0	0	0	9
	Total	0	0	2	11	0	0	0	0	0	0	0	13
Atlantic	On hold	0	0	0	0	0	0	0	0	0	0	0	0
	Active	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Canada	On hold	0	0	1	32	0	0	0	0	0	0	2	35
	Active	5	0	1	73	0	0	0	0	0	0	7	86
	Total	5	0	2	105	0	0	0	0	0	0	9	121

Notes

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

On hold: Patients who cannot receive a transplant for a medical or other reason for a short period of time.

Active: Patients who can receive a transplant at any time.

“Cluster” includes liver, small bowel, pancreas and stomach.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 2C Number of patients who withdrew from the waiting list or died while waiting for a single/combination transplant, by province of treatment and age group, Canada, 2013

Province	Final disposition	Kidney		Enbloc kidney		Liver		Intestinal		Heart		Single lung		Bilateral lung		Pancreas			Combination transplants	Overall total
		Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Whole	Islet	Segment		
British Columbia	Withdrawals	0	46	0	0	0	16	0	0	0	3	0	10	0	1	0	0	0	3	79
	Deaths	0	9	0	0	0	13	0	0	1	1	0	3	0	2	0	0	0	1	30
	Total	0	55	0	0	0	29	0	0	1	4	0	13	0	3	0	0	0	4	109
Alberta	Withdrawals	0	14	0	0	2	33	0	0	0	0	0	0	0	0	7	0	0	3	59
	Deaths	0	14	0	0	0	3	0	0	0	4	0	0	0	8	0	0	0	1	30
	Total	0	28	0	0	2	36	0	0	0	4	0	0	0	8	7	0	0	4	89
Saskatchewan	Withdrawals	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	Deaths	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	Total	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Manitoba	Withdrawals	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Ontario	Withdrawals	0	115	0	1	4	48	0	0	4	10	0	0	1	1	1	0	0	14	199
	Deaths	0	32	0	1	1	50	0	0	2	5	0	15	1	12	0	0	0	8	127
	Total	0	147	0	2	5	98	0	0	6	15	0	15	2	13	1	0	0	22	326
Quebec	Withdrawals	0	62	0	0	0	19	0	0	0	12	0	0	0	0	1	0	0	0	94
	Deaths	0	17	0	0	1	6	0	0	1	5	0	0	0	7	0	0	0	0	37
	Total	0	79	0	0	1	25	0	0	1	17	0	0	0	7	1	0	0	0	131
Atlantic	Withdrawals	0	24	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	25
	Deaths	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	8	20
	Total	0	24	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	8	45
Canada	Withdrawals	0	275	0	1	6	117	0	0	4	25	0	10	1	3	9	0	0	20	471
	Deaths	0	85	0	1	2	84	0	0	4	15	0	18	1	30	0	0	0	18	258
	Total	0	360	0	2	8	201	0	0	8	40	0	28	2	33	9	0	0	38	729

Notes

Patients who withdrew/Withdrawals: Patients removed from the waiting list for 1 of the following reasons: (1) clinical improvement and patient no longer requires transplantation; (2) patient elects to be removed from the list; or (3) patient is too ill to undergo transplantation and his or her condition is not deemed to be short term.
 Data is subject to change based on future data submissions or corrections and may vary from previously published reports.
 Information on withdrawals from the transplant list is not available for all provinces.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 2D Number of patients who withdrew from the waiting list or died while waiting for combination transplants, by province of treatment, Canada, 2013

Province	Final disposition	Heart–lung	Heart–liver	Kidney–heart	Kidney–pancreas	Kidney–liver	Kidney–lung	Liver–lung	Liver–pancreas	Liver–small intestine	Multivisceral cluster	Other	Overall total
British Columbia	Withdrawals	0	0	0	3	0	0	0	0	0	0	0	3
	Deaths	0	0	0	1	0	0	0	0	0	0	0	1
	Total	0	0	0	4	0	0	0	0	0	0	0	4
Alberta	Withdrawals	0	0	0	3	0	0	0	0	0	0	0	3
	Deaths	0	0	0	1	0	0	0	0	0	0	0	1
	Total	0	0	0	4	0	0	0	0	0	0	0	4
Saskatchewan	Withdrawals	0	0	0	0	0	0	0	0	0	0	0	0
	Deaths	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Manitoba	Withdrawals	0	0	0	0	0	0	0	0	0	0	0	0
	Deaths	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Ontario	Withdrawals	1	0	0	9	2	0	0	0	0	0	2	14
	Deaths	3	0	0	1	1	0	2	0	1	0	0	8
	Total	4	0	0	10	3	0	2	0	1	0	2	22
Quebec	Withdrawals	0	0	0	0	0	0	0	0	0	0	0	0
	Deaths	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Atlantic	Withdrawals	0	0	0	0	0	0	0	0	0	0	0	0
	Deaths	0	0	0	8	0	0	0	0	0	0	0	8
	Total	0	0	0	8	0	0	0	0	0	0	0	8
Canada	Withdrawals	1	0	0	15	2	0	0	0	0	0	2	20
	Deaths	3	0	0	11	1	0	2	0	1	0	0	18
	Total	4	0	0	26	3	0	2	0	1	0	2	38

Notes

Patients who withdrew/Withdrawals: Patients removed from the waiting list for 1 of the following reasons: (1) clinical improvement and patient no longer requires transplantation; (2) patient elects to be removed from the list; or (3) patient is too ill to undergo transplantation and his or her condition is not deemed to be short term.

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

Information on withdrawals from the transplant list is not available for all provinces.

“Cluster” includes liver, small bowel, pancreas and stomach.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 3 Number of organs retrieved and final disposition, by organ type and age group, Canada, 2013

Donor source	Disposition	Kidney		Enbloc kidney		Liver		Small intestine		Heart		Single lung		Bilateral lung		Pancreas			Other	Total
		Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	Age <18	Age ≥18	W/hole	Islet	Segment		
Neurologically determined death (NDD)	Locally retrieved	39	746	0	8	21	381	0	1	22	159	12	165	4	128	60	96	0	2	1,844
	Imported from																			
	Other provinces	2	9	0	0	3	53	0	0	7	38	0	10	2	44	4	114	0	1	287
	United States	0	0	1	0	0	1	0	0	5	7	0	8	1	13	0	0	0	0	36
	Exported to																			
	Other provinces	4	9	0	0	4	29	0	0	4	29	0	8	2	28	2	67	0	0	186
	United States	0	0	0	0	1	0	0	0	2	3	0	0	0	0	0	0	0	0	6
Number of transplants performed locally	32	738	0	8	21	340	0	1	14	127	10	147	1	103	52	11	0	0	1,605	
Cardiorespiratory determined death (DCD)	Locally retrieved	2	113	0	0	0	23	0	0	0	0	2	23	0	2	4	2	0	0	171
	Imported from																			
	Other provinces	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	United States	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Exported to																			
	Other provinces	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
	United States	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of transplants performed locally	2	109	0	0	0	23	0	0	0	0	2	21	0	2	3	0	0	0	162	
Total	Locally retrieved	41	859	0	8	21	404	0	1	22	159	14	188	4	130	64	98	0	2	2,015
	Imported from																			
	Other provinces	2	9	0	0	4	29	0	0	7	38	0	10	2	44	4	114	0	1	264
	United States	0	0	1	0	0	1	0	0	5	7	0	8	1	13	0	0	0	0	36
	Exported to																			
	Other provinces	4	9	0	0	4	29	0	0	4	29	0	10	2	28	2	67	0	0	188
	United States	0	0	0	0	1	0	0	0	2	3	0	0	0	0	0	0	0	0	6
Number of transplants performed locally	34	847	0	8	21	363	0	1	14	127	12	168	1	105	55	11	0	0	1,767	

Notes
 Livers from donors used for split liver transplants = 2.
 Total is based on a count of organs. Bilateral lungs are counted as 2 organs; heart–lungs are counted as 3 organs.
 Data is subject to change based on future data submissions or corrections and may vary from previously published reports.
 Split liver transplants and use of preserved islets will affect the extent to which the number of transplants matches the number of donated organs.

Source
 Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Table 4A Deceased organ donor status (neurologically determined death) over time, by province/region, Canada, 2009 to 2013

Province	Donor status	Calendar year				
		2009	2010	2011	2012	2013
British Columbia	Referred	101	105	104	91	101
	Potential	36	52	52	70	73
	Procured	32	48	47	60	61
Alberta	Referred	65	43	44	48	54
	Potential	46	35	41	43	49
	Procured	37	32	37	38	44
Saskatchewan	Referred	14	201	77	1	0
	Potential	14	15	33	42	54
	Procured	14	15	12	6	6
Manitoba	Referred	52	47	49	47	37
	Potential	15	21	9	14	11
	Procured	14	19	9	12	11
Ontario	Referred	1,055	1,120	1,611	2,170	3,252
	Potential	221	194	213	229	241
	Procured	181	165	178	193	186
Quebec	Referred	426	377	398	447	523
	Potential	159	137	138	124	177
	Procured	133	112	124	109	151
Atlantic	Referred	152	81	123	133	100
	Potential	83	81	77	78	60
	Procured	33	32	42	42	21
Canada	Referred	1,865	1,974	2,406	2,937	4,067
	Potential	574	535	563	600	665
	Procured	444	423	449	460	480

Notes

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

See the *Notes on donor terms* tab for provincial/regional definitions of these terms.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

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Table 4B Deceased organ donor status (cardiorespiratory determined death) over time, by province/region, Canada, 2009 to 2013

Province	Donor status	Calendar year				
		2009	2010	2011	2012	2013
British Columbia	Referred	0	9	20	33	18
	Potential	0	2	7	20	14
	Procured	0	1	7	10	6
Alberta	Referred	2	7	12	11	9
	Potential	2	5	8	9	4
	Procured	1	1	3	1	3
Saskatchewan	Referred	0	0	0	0	1
	Potential	0	0	0	0	0
	Procured	0	0	0	0	0
Manitoba	Referred	0	0	0	0	0
	Potential	0	0	0	0	0
	Procured	0	0	0	0	0
Ontario	Referred	104	53	0	0	0
	Potential	61	53	62	80	108
	Procured	37	35	42	60	39
Quebec	Referred	6	10	16	19	18
	Potential	6	11	16	19	18
	Procured	5	7	13	11	14
Atlantic	Referred	0	1	0	0	0
	Potential	0	1	0	0	0
	Procured	0	1	0	0	0
Canada	Referred	112	80	48	63	46
	Potential	69	72	93	128	144
	Procured	43	45	65	82	62

Notes

Data is subject to change based on future data submissions or corrections and may vary from previously published reports.

See *Notes on donor terms* tab for provincial/regional definitions of these terms.

Source

Canadian Organ Replacement Register, Canadian Institute for Health Information, 2016.

Provincial/regional definitions of donor terms

Province/region	Term		
	Referral	Potential	Procured
British Columbia	Number of referrals originating in B.C. that are NDD; otherwise they are classified as DCD referrals.	Number of referrals either that have been declared NDD or for which there are comfort care notes, consent has been obtained, and at least 1 organ has been offered to the transplanting program.	Number of donors with at least 1 organ used for transplant.
Alberta Northern	Number of deceased patients recorded as donors.	The number of deceased who have given consent for donation.	The number of deceased donors where an organ was retrieved and accepted for transplant.
Alberta Southern	NDD pronounced (currently no DCD donation in Southern program).	Number of donors who met donation criteria but their organs were not used for transplantation.	Number of donors from whom at least 1 organ was used for transplantation.
Saskatchewan	Number of patients referred to the organ procurement organizations as possible potential donors.	Number of donors who met donation criteria but their organs were not used for transplantation.	Number of donors from whom at least 1 organ was used for transplantation.
Manitoba	Number of referrals received.	Number of patients declared NDD/CDD, consent obtained, and organ(s) offered may not be accepted and/or retrieved.	Potential donors as well as 1 organ retrieved and transplanted.
Ontario	Number of approached medical suitable referrals. At this point, patients are classified as NDD or DCD.	Number of patients that have consented to donate.	Number of donors from whom at least 1 organ was used for transplantation.
Quebec	Number of procured + number of potential + number of referrals.	Number of procured + number of potential.	Number of procured.
Atlantic	Number of patients referred who met clinical referral triggers. Clinical referral triggers: Grave prognosis or Glasgow Coma Scale less than or equal to 5T; Injured brain or non-recoverable injury or illness; Ventilated — patient is intubated and ventilator-dependent; End-of-life discussion has been held with family and decision has been made to withdraw life-sustaining therapy.	Number of patients who meet clinical referral triggers, and who have no absolute contraindications to organ donation.	Number of donors from whom at least 1 organ has been retrieved and transplanted.