

AB Plasma 2017-2018 Issue Data compared to previous year: Increase/Decrease

Plasma Disposition Data # units

#	P/T	Hosp. Type	Adult Trauma Centres ⁴	Hospital Names	# hosp. sites	2015-2016				2016-2017				2017-2018				2017-2018				
						Total AB	Total Plasma	%AB	AB CSP	Total AB	Total Plasma	%AB	AB CSP	Total AB	Total Plasma	%AB	AB CSP	AB Tx	Total Plasma Tx	% AB Tx	AB Out-date	AB Thawed not used
1	BC	tertiary	Level 1	Vancouver General Hospital – Vancouver Coastal Health Authority	1	1,260	10,833	11.6%	107	1,718	8,608	20.0%	52	2,567	8,071	31.8%	135	ND	7,173	ND	0	ND
2	ON	tertiary	Level 1	London Health Sciences Centre- Victoria Hospital	1	1,227	5,702	21.5%	2	604	3,368	17.9%	0	1,378	5,364	25.7%	299	1,300	4,624	28.1%	0	0
3	AB	tertiary	Level 1	Foothills Medical Centre	13	1,241	6,747	18.4%	0	722	6,224	11.6%	0	1,126	7,794	14.4%	97	218	6,807	3.2%	31	ND
4	AB	tertiary	Level 1	U of A - Edmonton Zone	13	1,122	8,388	13.4%	0	787	7,153	11.0%	20	995	5,310	18.7%	118	10	4,823	0.2%	6	ND
5	ON	tertiary	Level 1	Hamilton Health Sciences - Hamilton General Hospital	1	618	3,361	18.4%	0	712	3,304	21.5%	0	642	2,868	22.4%	0	ND	2,714	ND	0	ND
6	ON	tertiary	Level 1	The Ottawa Hospital- Civic Campus	1	503	2,496	20.2%	0	463	2,652	17.5%	0	597	2,986	20.0%	0	ND	2,597	ND	4	ND
7		tertiary	Level 1		1	1,327	5,697	23.3%	345	1,013	5,414	18.7%	404	562	5,297	10.6%	27	64	5,232	1.2%	0	ND
8	ON	tertiary		University Health Network, Toronto General Site (incl. PMH)	2	1,367	14,613	9.4%	192	841	14,324	5.9%	65	500	11,874	4.2%	30	489	11,005	4.4%	28	20
9	ON	tertiary	Level 1	Sunnybrook Health Sciences Centre	1	392	1,655	23.7%	0	453	1,766	25.7%	0	425	1,638	25.9%	0	344	1,305	26.4%	0	9
10	SK	tertiary	Level 1*	Royal University Hospital (incl. St. Paul & Saskatoon City*)	3	405	2,261	17.9%	0	543	4,024	13.5%	24	379	2,721	13.9%	0	5	2,026	0.2%	0	ND
11	NL	tertiary	Level 1	Health Sciences Centre - General Hospital	1	196	1,353	14.5%	0	230	1,216	18.9%	0	363	2,184	16.6%	0	378	2,138	17.7%	0	4
12	NS	tertiary	Level 1	Capital Health	4	264	2,881	9.2%	0	318	2,927	10.9%	0	358	2,325	15.4%	0	345	2,009	17.2%	2	38
13	MB	tertiary	Level 1	Health Sciences Centre	1	382	2,689	14.2%	0	415	2,386	17.4%	0	338	1,955	17.3%	0	328	1,947	16.8%	0	20
14	ON	tertiary	Level 2	Kingston Health Sciences Centre	1	358	2,170	16.5%	0	333	2,976	11.2%	0	313	3,233	9.7%	0	ND	2,628	ND	1	ND
15	MB	tertiary		St. Boniface General	1	373	5,455	6.8%	47	371	4,194	8.8%	0	312	3,494	8.9%	0	291	3,140	9.3%	0	10
16	BC	tertiary	Level 2	Royal Columbian Hospital	1	351	2,884	12.2%	0	422	3,033	13.9%	0	266	2,479	10.7%	0	ND	2,244	ND	0	ND
17	ON	pediatric		The Hospital for Sick Children	1	248	2,991	8.3%	0	302	1,910	15.8%	0	262	2,550	10.3%	0	250	2,222	11.3%	0	0

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AB Plasma 2017-2018 Issue Data compared to previous year: **Increase/Decrease**

Plasma Disposition Data
units

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18	ON	pediatric		Hamilton Health Sciences - McMaster University Medical Centre	1	207	686	30.2%	0	217	496	43.8%	0	250	480	52.1%	0	ND	369	ND	1	ND
19	ON	tertiary		Health Sciences North	1	232	874	26.5%	0	236	1,039	22.7%	0	198	671	29.5%	0	31	574	5.4%	0	95
20	BC	tertiary		St. Paul's Hospital, Vancouver	1	1,044	5,012	20.8%	0	322	3,904	8.2%	0	191	3,067	6.2%	0	ND	2,620	ND	0	ND
21	ON	tertiary		The Ottawa Hospital-General Campus	1	114	1,542	7.4%	0	102	2,453	4.2%	0	183	4,367	4.2%	0	180	4,263	4.2%	3	ND
22	ON	tertiary		London Health Sciences Centre- University Hospital	1	142	3,445	4.1%	0	171	3,026	5.7%	0	182	3,207	5.7%	0	171	2,952	5.8%	0	0
23	ON	tertiary		St. Joseph's Healthcare Hamilton	1	80	2,972	2.7%	0	278	2,924	9.5%	0	163	2,958	5.5%	0	14	2,859	0.5%	0	ND
24	BC	tertiary		Surrey Memorial Hospital	1	128	1,194	10.7%	0	175	1,417	12.4%	0	158	1,435	11.0%	0	ND	1,144	ND	0	ND
25	ON	tertiary	Level 2	Thunder Bay Regional Health Science Centre	1	39	856	4.6%	0	25	668	3.7%	0	122	560	21.8%	0	95	479	19.8%	1	6
26	ON	tertiary		Trillium Health Partners - Mississauga	1	136	1,835	7.4%	0	91	2,017	4.5%	0	121	2,136	5.7%	0	125	2,128	5.9%	0	1
27	ON	community		Grand River Hospital	1	95	1,183	8.0%	0	115	1,301	8.8%	0	101	1,168	8.6%	0	ND	1,151	ND	0	ND
28	SK	tertiary	Level 2	Regina General Hospital (incl. Pasqua)	2	174	2,009	8.7%	41	110	1,498	7.3%	0	99	1,850	5.4%	0	80	1,453	5.5%	2	0
29	AB	tertiary		Chinook Regional Hospital	1	82	387	21.2%	0	92	446	20.6%	0	85	307	27.7%	0	57	250	22.8%	1	22
30	ON	tertiary		Hamilton Health Sciences - Juravinski Hospital	1	96	2,406	4.0%	0	141	1,978	7.1%	0	83	1,412	5.9%	0	ND	1,264	ND	0	ND
31	ON	community		Royal Victoria Regional Health Centre, Barrie	1	46	441	10.4%	0	65	356	18.3%	0	82	387	21.2%	0	72	355	20.3%	1	4
32	BC	tertiary		Abbotsford Reg. Hosp & Cancer Centre	1	31	512	6.1%	0	76	508	15.0%	0	79	496	15.9%	0	ND	375	ND	0	ND
33	BC	tertiary	Level 2	Kelowna General Hospital	1	171	1,013	16.9%	6	114	1,157	9.9%	0	71	1,138	6.2%	0	ND	880	ND	0	ND
34	ON	community		Humber River Hospital (incl. Finch)	3	48	470	10.2%	0	65	538	12.1%	0	70	480	14.6%	0	61	447	13.6%	4	4
35	NB	tertiary	Level 1	Saint John Regional	1	19	1,464	1.3%	0	116	1,643	7.1%	14	69	1,346	5.1%	0	60	1,179	5.1%	0	9

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36	AB	tertiary		Queen Elizabeth II Hospital (incl. Peace River)	2	99	193	51.3%	0	67	185	36.2%	0	67	254	26.4%	0	ND	205	ND	0	ND
37		community			1	25	148	16.9%	0	16	194	8.2%	0	61	273	22.3%	0	0	0	0.0%	0	0
38	ON	community		William Osler Health Systems, Brampton Civic Hospital (incl. Peel)	2	50	837	6.0%	0	92	546	16.8%	0	60	510	11.8%	0	57	468	12.2%	0	4
39	MB	community		Grace Hospital, Winnipeg	1	39	172	22.7%	0	39	156	25.0%	0	57	160	35.6%	0	53	143	37.1%	0	2
40	BC	tertiary	Level 2	Royal Jubilee Hospital	1	52	638	8.2%	0	73	675	10.8%	0	56	604	9.3%	0	ND	520	ND	0	ND
41		community			1	29	346	8.4%	0	34	219	15.5%	0	56	368	15.2%	0	ND	297	ND	0	ND
42	ON	tertiary		Southlake Regional Health Centre	1	39	568	6.9%	0	24	543	4.4%	0	54	484	11.2%	0	42	419	10.0%	1	0
43	ON	community		Brant Community Healthcare System	1	26	255	10.2%	0	23	190	12.1%	0	54	222	24.3%	8	32	170	18.8%	0	12
44		community			1	17	17	100.0%	0	26	26	100.0%	0	53	53	100.0%	0	ND	50	ND	1	ND
45	ON	tertiary	Level 1	Windsor Regional Hospital - Ouellette Avenue Site	1	152	823	18.5%	108	164	1,076	15.2%	98	52	406	12.8%	0	ND	337	ND	3	ND
46		pediatric			1	45	498	9.0%	0	34	614	5.5%	0	52	584	8.9%	0	ND	372	ND	0	ND
47	ON	community		Riverside Health Care Facility, Fort Frances	1	11	11	100.0%	0	7	7	100.0%	0	49	53	92.5%	0	37	41	90.2%	0	4
48	AB	tertiary		Red Deer Regional Centre	16	37	497	7.4%	0	41	356	11.5%	0	48	360	13.3%	0	ND	324	ND	2	ND
49	ON	tertiary		Lakeridge Health - Oshawa	1	26	293	8.9%	0	20	233	8.6%	0	48	256	18.8%	0	43	199	21.6%	0	0
50	ON	tertiary		Trillium Health Partners - Credit Valley Hospital	1	46	543	8.5%	0	39	416	9.4%	0	47	426	11.0%	0	29	334	8.7%	4	9
51	NS	tertiary		Cape Breton Regional	1	56	301	18.6%	0	33	249	13.3%	0	47	254	18.5%	0	32	196	16.3%	0	15
52	ON	community		St. Joseph's Health Centre, Toronto	1	32	676	4.7%	0	27	582	4.6%	0	46	436	10.6%	0	ND	392	ND	1	ND
53	NS	pediatric		IWK Health Care Centre	1	32	211	15.2%	0	48	224	21.4%	0	45	176	25.6%	0	38	148	25.7%	0	0
54	BC	community		Fort St. John General	1	21	21	100.0%	0	36	36	100.0%	0	45	45	100.0%	0	ND	40	ND	0	ND
55	ON	tertiary		St. Mary's General Hospital, Kitchener	1	42	525	8.0%	0	51	572	8.9%	0	42	599	7.0%	0	ND	493	ND	0	ND

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56	BC	tertiary	Level 2	Royal Inland Hospital	1	33	564	5.9%	0	53	417	12.7%	0	41	427	9.6%	0	ND	326	ND	0	ND
57	ON	community		Niagara Health System - St. Catharines General Site	1	103	569	18.1%	0	35	532	6.6%	0	41	471	8.7%	0	ND	429	ND	0	ND
58	BC	tertiary		University Hospital of Northern BC - Prince George	1	39	405	9.6%	0	32	439	7.3%	0	41	340	12.1%	0	ND	292	ND	0	ND
59	ON	pediatric		Children's Hospital of Eastern Ontario	1	66	320	20.6%	0	53	223	23.8%	0	40	232	17.2%	0	ND	169	ND	1	ND
60	ON	community		Halton Healthcare Oakville Trafalgar Memorial	1	30	529	5.7%	0	35	580	6.0%	0	37	510	7.3%	0	25	374	6.7%	1	1
61	BC	community		Chilliwack General	1	23	198	11.6%	0	23	187	12.3%	0	37	170	21.8%	0	ND	90	ND	0	ND
62	ON	community		Collingwood General and Marine Hospital	1	34	80	42.5%	0	28	77	36.4%	0	36	133	27.1%	0	ND	83	ND	2	ND
63	ON	community		Guelph General Hospital	1	69	395	17.5%	0	21	242	8.7%	0	36	307	11.7%	0	ND	259	ND	0	ND
64	ON	tertiary		University Health Network, Toronto Western	1	70	1,036	6.8%	0	39	557	7.0%	0	35	390	9.0%	0	10	702	1.4%	2	1
65		community			1	26	134	19.4%	0	29	103	28.2%	0	35	124	28.2%	0	28	113	24.8%	0	2
66	ON	community		Mackenzie Health	1	62	405	15.3%	0	37	336	11.0%	0	34	286	11.9%	0	19	249	7.6%	6	2
67	MB	community		Seven Oaks General	1	18	94	19.1%	0	29	121	24.0%	0	34	140	24.3%	0	31	132	23.5%	0	1
68	ON	community		Queensway Carleton	1	33	419	7.9%	0	20	262	7.6%	0	34	218	15.6%	0	25	176	14.2%	0	2
69	BC	community		Nanaimo Regional General	1	34	171	19.9%	0	66	247	26.7%	0	32	281	11.4%	0	ND	184	ND	0	ND
70	NB	tertiary	Level 2	The Moncton Hospital	1	38	255	14.9%	0	26	219	11.9%	0	31	220	14.1%	0	17	165	10.3%	0	17
71		community			1	33	311	10.6%	0	22	166	13.3%	0	31	206	15.0%	0	20	169	11.8%	0	0
72	PE	tertiary		Queen Elizabeth Hospital (incl. Prince County)	2	38	244	15.6%	0	46	307	15.0%	0	30	216	13.9%	0	27	190	14.2%	2	1
73	BC	tertiary		Victoria General Hospital	1	40	192	20.8%	0	28	253	11.1%	0	30	223	13.5%	0	ND	165	ND	0	ND
74		tertiary			1	15	239	6.3%	0	39	322	12.1%	0	29	262	11.1%	0	ND	199	ND	0	ND
75	ON	community		Halton Healthcare - Milton District Hospital	1	6	37	16.2%	0	25	84	29.8%	0	29	79	36.7%	3	17	57	29.8%	1	0

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76	ON	community		Cambridge Memorial	1	27	165	16.4%	0	20	196	10.2%	0	29	177	16.4%	0	26	171	15.2%	0	2
77	BC	community		Vernon Jubilee Hospital	1	12	165	7.3%	0	17	135	12.6%	0	29	223	13.0%	0	ND	162	ND	0	ND
78	ON	tertiary		Mount Sinai Hospital	1	117	1,280	9.1%	0	186	2,362	7.9%	140	28	1,517	1.8%	0	27	1,353	2.0%	13	1
79	AB	tertiary		Medicine Hat Regional	1	36	146	24.7%	0	51	162	31.5%	0	28	184	15.2%	0	17	130	13.1%	0	2
80	ON	community		Chatham Kent Health Alliance - Chatham Campus	1	21	121	17.4%	0	27	146	18.5%	0	28	123	22.8%	0	ND	110	ND	2	ND
81	BC	community		Dawson Creek and District Hospital	1	17	17	100.0%	0	20	20	100.0%	0	28	28	100.0%	0	ND	19	ND	0	ND
82	ON	community		Grey Bruce Health Services, Owen Sound	1	16	59	27.1%	0	12	124	9.7%	0	28	95	29.5%	0	13	73	17.8%	0	5
83		community			1	45	213	21.1%	0	99	346	28.6%	0	27	335	8.1%	0	17	298	5.7%	0	6
84	MB	community		Brandon Regional Health Centre	1	31	318	9.7%	0	40	258	15.5%	0	27	173	15.6%	0	27	171	15.8%	2	0
85	NU	community		Qikiqtani General Hospital	1	22	22	100.0%	0	35	35	100.0%	0	27	27	100.0%	0	ND	15	ND	2	ND
86	ON	community		Rouge Valley Health System - Centenary Health Centre	1	12	284	4.2%	0	24	387	6.2%	0	27	340	7.9%	0	20	297	6.7%	0	4
87	ON	community		Quinte HealthCare - Belleville General Hospital	1	24	174	13.8%	0	22	133	16.5%	0	27	155	17.4%	0	16	115	13.9%	0	3
88		community			1	24	162	14.8%	0	18	195	9.2%	0	27	140	19.3%	0	13	102	12.7%	0	2
89	BC	community		Campbell River Hospital	1	10	58	17.2%	0	20	53	37.7%	0	26	89	29.2%	0	ND	55	ND	0	ND
90	NL	community		Labrador Health Centre	1	17	17	100.0%	0	15	15	100.0%	0	26	31	83.9%	0	10	11	90.9%	3	2
91	SK	community		Cypress Regional Hospital	1	35	169	20.7%	0	39	162	24.1%	0	25	113	22.1%	0	19	107	17.8%	0	2
92	ON	community		Sault Area Hospital	1	30	145	20.7%	0	33	123	26.8%	0	25	111	22.5%	0	17	73	23.3%	0	15
93	AB	community		Brooks Health Centre	1	23	23	100.0%	0	11	11	100.0%	0	25	25	100.0%	0	ND	20	ND	1	ND
94		community			1	13	57	22.8%	0	25	70	35.7%	0	24	74	32.4%	0	ND	51	ND	0	ND
95	NB	tertiary		Dr. Everett Chalmers Regional Hospital	1	24	172	14.0%	0	23	111	20.7%	0	24	179	13.4%	0	17	132	12.9%	3	0

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96		community			1	29	111	26.1%	0	21	98	21.4%	0	24	101	23.8%	0	20	88	22.7%	0	1
97	NL	community		Charles S. Curtis Memorial Hospital	1	16	16	100.0%	0	19	19	100.0%	0	24	24	100.0%	0	13	13	100.0%	17	0
98	ON	community		Joseph Brant Hospital	1	21	237	8.9%	0	12	111	10.8%	0	23	212	10.8%	0	21	194	10.8%	0	0
99	ON	community		Windsor Regional Hospital - Metropolitan Campus	1	48	286	16.8%	0	47	265	17.7%	0	22	221	10.0%	0	ND	197	ND	4	ND
100	BC	community		Cariboo Memorial Hospital	1	22	121	18.2%	0	41	118	34.7%	0	22	93	23.7%	0	ND	79	ND	0	ND

1. ND = no data; Tx = Transfused
2. Plasma issued and disposition data includes Frozen Plasma, Apheresis Plasma, Cryosupernatant plasma (CSP) and SD plasma
3. Disposition data presented is contingent on multiple factors: whether a complete data set has been received for 2017-2018, availability of data by blood group versus totals only, and participation in local blood re-distribution programs.
4. Adult Trauma Centres referenced from *Hameed et al., Access to Trauma Systems in Canada, J Trauma. 2010;69: 1350-1361.*