

Rank # 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-dated	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
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 Hospitals (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 General Hospital	1	358	2,170	16.5%	333	333	2,976	11.2%	0	313	3,233	9.7%	0	ND	2,628	ND	1	ND
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
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
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
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
35	NB	tertiary	Level 1	Saint John Regional Hospital	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

1. ND = no data; Tx = Transfused
2. Plasma issued and disposition data includes Frozen Plasma, Apheresis Plasma, Cryosupernatant plasma 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, partial data available by blood group Ex: SD Plasma, 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.*

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40	BC	tertiary	Level 2	Royal Jubilee Hospital	1	52	638	8.2%	73	73	675	10.8%	0	56	604	9.3%	0	ND	520	ND	0	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
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
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

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