

National Blood Authority 2019-20 - Purchase Volumes

NATIONAL - FRESH BLOOD COMPONENTS	FY 2019-20 Volume	
	Presentation	Volume
Red Cell Products		
WB Red Cell - Leucodepleted	> 220 ml	622,386
WB Paediatric Red Cell – Leucodepleted (set of 4)	25–100 ml	4,765
WB Washed Red Cell – Leucodepleted	> 130 mL	7,397
Platelet Products		
WB Platelet Pool - Leucodepleted	> 160 mL	88,598
Apheresis Platelet – Leucodepleted	100–400 ml	49,612
Paediatric Apheresis Platelet – Leucodepleted (Set of 4)	40–60 ml	1,271
Clinical Fresh Frozen Plasma Products		
WB Clinical FFP – Buffy Coat Poor	250–310 ml	58,927
Paediatric Clinical FFP (set of 4)	60–80 ml	2,213
Apheresis Clinical FFP	250–310 ml	26,404
Cryoprecipitate Products		
WB Cryoprecipitate	30–40 ml	65,496
Apheresis Cryoprecipitate	54–66 ml	41,322
Cryo-depleted Plasma Products		
WB Cryo-depleted Plasma	215–265 ml	4,022
Apheresis Cryo-depleted Plasma	495–605 ml	241
Other Products		
Autologous Donation	NA	477
Directed donation comply with AHMAC guidelines	NA	0
Therapeutic Venesections for WB for Discard	Venesection	7,647
Serum Eye Drops - single collection units	Single Collection	453
Plasma for fractionation	kgs	780,479

NATIONAL - PLASMA AND RECOMBINANT	FY 2019-20 Volume	
	Unit	Volume
CSL PRODUCTS		
Albumex 20 - 10ml	Vial	5,575
Albumex 20 - 100ml	Vial	238,050
Albumex 4 - 50ml	Vial	8,095
Albumex 4 - 500ml	Vial	226,180
CMV Immunoglobulin 2VI - 1.5ml	Vial	1,152
Hepatitis B Immunoglobulin - 100IU	Vial	1,990
Hepatitis B Immunoglobulin - 400IU	Vial	1,700
Intragam P - 50ml	Vial	0
Intragam 10 - 25ml	Vial	123,000
Intragam 10 - 100ml	Vial	50,560
Intragam 10 - 200ml	Vial	119,394
Evogam 16% (0.8g/5ml)	Vial	16,090
Evogam 16% (3.2g/20ml)	Vial	21,530
Normal Immunoglobulin - 2ml	Vial	524
Normal Immunoglobulin - 5ml	Vial	1,863
Rh (D) Immunoglobulin - VF 250 IU	Vial	19,980
Rh (D) Immunoglobulin - VF 625 IU	Vial	97,590
Tetanus Immunoglobulin - 250IU	Vial	1,690
Tetanus Immunoglobulin - 4000IU	Vial	10
Zoster Immunoglobulin - 200IU	Vial	1,290
Biostate - 250IU	Vial	1,128
Biostate - 500IU	Vial	4,340
Biostate - 1000IU	Vial	20,407
MonoFIX - VF - 1000IU	Vial	523
Prothrombinex - 500IU	Vial	46,740
Thrombotrol - VF - 1000IU	Vial	1,830
IMPORTED IG		
Flebogamma 5% DIF - 10ml	Vial	320
Flebogamma 5% DIF - 50ml	Vial	1,635
Flebogamma 5% DIF - 100ml	Vial	2,435
Flebogamma 5% DIF - 200ml	Vial	3,970
Flebogamma 5% DIF - 400ml	Vial	7,905
Flebogamma 10% DIF - (5g/50ml)	Vial	7,035
Flebogamma 10% DIF - (10g/100ml)	Vial	9,230
Flebogamma 10% DIF - (20g/200ml)	Vial	28,720
Total Flebogamma	gms	916,098
Gamunex 10% - 5g/50ml	Vial	1,075
Gamunex 10% - 10g/100ml	Vial	1,280
Gamunex 10% - 20g/200ml	Vial	2,226
Total Gamunex	gms	62,695
Privigen 5g/50ml	Vial	25,775
Privigen 10g/100ml	Vial	32,590
Privigen 20g/200ml	Vial	47,329
Privigen 40g/400ml	Vial	26,480
Total Privigen	gms	2,460,555
Hizentra 1g/5ml	Vial	16,363
Hizentra 2g/10ml	Vial	16,730
Hizentra 4g/20ml	Vial	49,677
Hizentra 10g/50ml	Vial	14,485
Total Hizentra	gms	393,381
TOTAL IMPORTED IG	gms	3,832,729

NATIONAL - PLASMA AND RECOMBINANT (continued)	FY 2019-20 Volume	
	Unit	Volume
Ceprotrin 500IU	Vial	28
Ceprotrin 1000IU	Vial	527
Total Ceprotrin	IU	541,000
NovoSeven RT 1mg MIXPRO	Vial	1,997
NovoSeven RT 2mg MIXPRO	Vial	2,643
NovoSeven RT 5mg MIXPRO	Vial	2,943
NovoSeven RT 8mg MIXPRO	Vial	518
TOTAL RECOMBINANT FACTOR VIIa	mg	26,142
FEIBA 500IU - Baxjet Hi Flow	Vial	692
FEIBA 1000IU - Baxjet Hi Flow	Vial	1,791
FEIBA 2500IU	Vial	297
TOTAL FACTOR VIII ANTI-INHIBITOR (PLASMA DERIVED)	IU	2,879,500
Factor XI	IU	42,620
TOTAL FACTOR XI (PLASMA DERIVED)	IU	42,620
Beriner 500IU	Vial	14,692
Beriner SC 2000 IU	Vial	2,040
Beriner SC 3000 IU	Vial	1,315
TOTAL C1 ESTERASE	IU	15,371,000
Rhophylac 1500IU	Vial	133
TOTAL RHD IMMUNOGLOBULIN (PLASMA DERIVED)	IU	199,500
BeneFIX - 250IU	Vial	151
BeneFIX - 500IU	Vial	1,498
BeneFIX - 1,000IU	Vial	1,563
BeneFIX - 2,000IU	Vial	4,329
BeneFIX - 3,000IU	Vial	1,525
Total BeneFIX	IU	15,582,750
Rixubis 250IU	Vial	0
Rixubis 500IU	Vial	21
Rixubis 1000IU	Vial	50
Rixubis 2000IU	Vial	128
Rixubis 3000IU	Vial	44
Total Rixubis	IU	448,500
ALPROLIX 250 IU	Vial	204
ALPROLIX 500 IU	Vial	742
ALPROLIX 1000IU	Vial	910
ALPROLIX 2000IU	Vial	3,080
ALPROLIX 3000IU	Vial	1,476
Total Alprolix	IU	11,920,000
TOTAL RECOMBINANT FACTOR IX	IU	27,951,250
Advate 250IU	Vial	2,831
Advate 500IU	Vial	7,344
Advate 1000IU	Vial	9,168
Advate 1500IU	Vial	7,616
Advate 2000IU	Vial	14,758
Advate 3000IU	Vial	5,449
Total Advate	IU	70,834,750
Xyntha 250IU	Vial	1,690
Xyntha 500IU	Vial	7,907
Xyntha 1000IU	Vial	9,813
Xyntha 2000IU	Vial	16,611
Xyntha 3000IU	Vial	6,684
Total Xyntha	IU	67,463,000
ELOCTATE 250 IU	Vial	794
ELOCTATE 500 IU	Vial	1,824
ELOCTATE 1000 IU	Vial	1,903
ELOCTATE 2000 IU	Vial	1,422
ELOCTATE 3000 IU	Vial	1,121
Total Eloctate	IU	9,220,500
ADYNOVATE 250 IU	Vial	1,584
ADYNOVATE 500 IU	Vial	1,249
ADYNOVATE 1000 IU	Vial	3,747
ADYNOVATE 1500 IU	Vial	1,055
ADYNOVATE 2000 IU	Vial	6,627
ADYNOVATE 3000 IU	Vial	1,700
Total Adynovate	IU	24,704,000
TOTAL RECOMBINANT FACTOR VIII	IU	172,222,250
Fibrogammin - 250IU	Vial	589
Fibrogammin - 1250IU	Vial	50
NovoThirteen	Vial	47
TOTAL FACTOR XIII	IU	327,250
RiaSTAP 1g	Vial	381
TOTAL FIBRINOGEN CONCENTRATE	gms	381

Notes:

- These are the volumes/units that the NBA purchased from suppliers, not the volumes issued to health providers
- Prices for 2019-20 can be found in the NBA Annual Report for 2019-20 (Appendices 2 and 3) at <http://www.blood.gov.au/about-nba#annual-report>