

National Blood Authority 2021-22 - Purchase Volumes

| NATIONAL - FRESH BLOOD COMPONENTS | FY 2021-22 Volume | |
|--|-------------------|---------|
| | Presentation | Volume |
| Red Cell Products | | |
| WB Red Cell - Leucodepleted | > 220 ml | 658,277 |
| WB Paediatric Red Cell – Leucodepleted (set of 4) | 25–100 ml | 4,064 |
| WB Washed Red Cell – Leucodepleted | > 130 mL | 5,423 |
| Platelet Products | | |
| WB Platelet Pool - Leucodepleted | > 160 mL | 97,868 |
| Apheresis Platelet – Leucodepleted | 100–400 ml | 42,636 |
| Paediatric Apheresis Platelet – Leucodepleted (Set of 4) | 40–60 ml | 1,137 |
| Clinical Fresh Frozen Plasma Products | | |
| WB Clinical FFP – Buffy Coat Poor | 250–310 ml | 60,382 |
| Paediatric Clinical FFP (set of 4) | 60–80 ml | 2,054 |
| Apheresis Clinical FFP | 250–310 ml | 22,186 |
| Cryoprecipitate Products | | |
| WB Cryoprecipitate | 30–40 ml | 72,180 |
| Apheresis Cryoprecipitate | 54–66 ml | 47,095 |
| Cryo-depleted Plasma Products | | |
| WB Cryo-depleted Plasma | 215–265 ml | 3,633 |
| Apheresis Cryo-depleted Plasma | 495–605 ml | 80 |
| Other Products | | |
| Autologous Donation | NA | 536 |
| Therapeutic Venesections for WB for Discard | Venesection | 6,164 |
| Serum Eye Drops - single collection units | Single Collection | 513 |
| Plasma for fractionation | kgs | 812,460 |

| NATIONAL - PLASMA AND RECOMBINANT | FY 2021-22 Volume | |
|------------------------------------|-------------------|------------------|
| | Unit | Volume |
| CSL PRODUCTS | | |
| Albumex 20 - 10ml | Vial | 3,835 |
| Albumex 20 - 100ml | Vial | 292,790 |
| Albumex 4 - 50ml | Vial | 7,465 |
| Albumex 4 - 500ml | Vial | 238,380 |
| CMV Immunoglobulin 2VI - 1.5ml | Vial | 1,295 |
| Hepatitis B Immunoglobulin - 100IU | Vial | 1,450 |
| Hepatitis B Immunoglobulin - 400IU | Vial | 1,070 |
| Intragam 10 - 25ml | Vial | 155,980 |
| Intragam 10 - 100ml | Vial | 65,975 |
| Intragam 10 - 200ml | Vial | 177,721 |
| Evogam 16% (0.8g/5ml) | Vial | 19,700 |
| Evogam 16% (3.2g/20ml) | Vial | 21,165 |
| Normal Immunoglobulin - 2ml | Vial | 392 |
| Normal Immunoglobulin - 5ml | Vial | 1,546 |
| Rh (D) Immunoglobulin - VF 250 IU | Vial | 17,820 |
| Rh (D) Immunoglobulin - VF 625 IU | Vial | 99,349 |
| Tetanus Immunoglobulin - 250IU | Vial | 1,710 |
| Tetanus Immunoglobulin - 4000IU | Vial | 13 |
| Zoster Immunoglobulin - 200IU | Vial | 940 |
| Biostate - 250IU | Vial | 652 |
| Biostate - 500IU | Vial | 2,036 |
| Biostate - 1000IU | Vial | 11,201 |
| MonoFIX - VF - 1000IU | Vial | 594 |
| Prothrombinex - 500IU | Vial | 48,240 |
| Thrombotrol - VF - 1000IU | Vial | 1,795 |
| | | |
| IMPORTED IG | | |
| Flebogamma 5% DIF -10ml | Vial | 235 |
| Flebogamma 5% DIF - 50ml | Vial | 1,270 |
| Flebogamma 5% DIF - 100ml | Vial | 1,540 |
| Flebogamma 5% DIF - 200ml | Vial | 3,089 |
| Flebogamma 5% DIF - 400ml | Vial | 4,256 |
| Flebogamma 10% DIF - (5g/50ml) | Vial | 3,055 |
| Flebogamma 10% DIF - (10g/100ml) | Vial | 4,790 |
| Flebogamma 10% DIF - (20g/200ml) | Vial | 11,969 |
| Total Flebogamma | gms | 429,558 |
| Gamunex 10% - 5g/50ml | Vial | 1,280 |
| Gamunex 10% - 10g/100ml | Vial | 2,095 |
| Gamunex 10% - 20g/200ml | Vial | 4,055 |
| Total Gamunex | gms | 108,450 |
| Privigen 5g/50ml | Vial | 17,860 |
| Privigen 10g/100ml | Vial | 23,410 |
| Privigen 20g/200ml | Vial | 33,375 |
| Privigen 40g/400ml | Vial | 21,415 |
| Total Privigen | gms | 1,847,500 |
| Hizentra 1g/5ml | Vial | 22,499 |
| Hizentra 2g/10ml | Vial | 23,960 |
| Hizentra 4g/20ml | Vial | 71,695 |
| Hizentra 10g/50ml | Vial | 25,420 |
| Total Hizentra | gms | 611,399 |
| Cuvitru 1g/5ml | Vial | 2,169 |
| Cuvitru 2g/10ml | Vial | 2,778 |
| Cuvitru 4g/20ml | Vial | 3,885 |
| Cuvitru 8g/40ml | Vial | 2,717 |
| Total Cuvitru | gms | 45,001 |
| Octagam 10% - 5g/50ml | Vial | 4,115 |
| Octagam 10% - 10g/100ml | Vial | 5,210 |
| Octagam 10% - 20g/200ml | Vial | 14,300 |
| Total Octagam | gms | 358,675 |
| TOTAL IMPORTED IG | gms | 3,400,583 |

| NATIONAL - PLASMA AND RECOMBINANT (continued) | FY 2021-22 Volume | |
|--|-------------------|-------------------|
| | Unit | Volume |
| Ceprotrin 500IU | Vial | 116 |
| Ceprotrin 1000IU | Vial | 643 |
| Total Ceprotrin | IU | 701,000 |
| Hemlibra 30mg/1mL | Vial | 500 |
| Hemlibra 60mg/0.4mL | Vial | 11,731 |
| Hemlibra 105mg/0.7mL | Vial | 7,573 |
| Hemlibra 150mg/1mL | Vial | 5,300 |
| Total Emicizumab | gms | 2,309,025 |
| NovoSeven RT 1mg MIXPRO | Vial | 2,213 |
| NovoSeven RT 2mg MIXPRO | Vial | 2,580 |
| NovoSeven RT 5mg MIXPRO | Vial | 2,195 |
| NovoSeven RT 8mg MIXPRO | Vial | 332 |
| TOTAL RECOMBINANT FACTOR VIIa | mg | 21,004 |
| FEIBA 1000IU - Baxjet Hi Flow | Vial | 118 |
| FEIBA 500IU - 10ML | Vial | 285 |
| FEIBA - NF 2500 IU | Vial | 216 |
| TOTAL FACTOR VIII ANTI-INHIBITOR (PLASMA DERIVED) | IU | 800,500 |
| Factor XI | IU | 62,540 |
| TOTAL FACTOR XI (PLASMA DERIVED) | IU | 62,540 |
| Beriner 500IU | Vial | 2,563 |
| Beriner IV 1500 IU | Vial | 1,386 |
| Beriner SC 2000 IU | Vial | 8,827 |
| Beriner SC 3000 IU | Vial | 5,733 |
| TOTAL C1 ESTERASE | IU | 38,213,500 |
| Rhophylac 1500IU | Vial | 107 |
| TOTAL RHD IMMUNOGLOBULIN (PLASMA DERIVED) | IU | 160,500 |
| BeneFIX - 250IU | Vial | 10 |
| BeneFIX - 500IU | Vial | 414 |
| BeneFIX - 1,000IU | Vial | 872 |
| BeneFIX - 2,000IU | Vial | 2,737 |
| BeneFIX - 3,000IU | Vial | 1,587 |
| Total Benefix | IU | 11,316,500 |
| ALPROLIX 250 IU | Vial | 272 |
| ALPROLIX 500 IU | Vial | 898 |
| ALPROLIX 1000IU | Vial | 1,350 |
| ALPROLIX 2000IU | Vial | 3,227 |
| ALPROLIX 3000IU | Vial | 2,669 |
| ALPROLIX 4000IU | Vial | 1,019 |
| Total Alprolix | IU | 20,404,000 |
| TOTAL RECOMBINANT FACTOR IX | IU | 31,720,500 |
| Advate 250IU | Vial | 479 |
| Advate 500IU | Vial | 2,224 |
| Advate 1000IU | Vial | 2,045 |
| Advate 1500IU | Vial | 2,249 |
| Advate 2000IU | Vial | 5,761 |
| Advate 3000IU | Vial | 2,542 |
| Total Advate | IU | 25,798,250 |
| Xyntha 250IU | Vial | 161 |
| Xyntha 500IU | Vial | 1,608 |
| Xyntha 1000IU | Vial | 1,804 |
| Xyntha 2000IU | Vial | 7,545 |
| Xyntha 3000IU | Vial | 2,772 |
| Total Xyntha | IU | 26,054,250 |
| ELOCTATE 250 IU | Vial | 504 |
| ELOCTATE 500 IU | Vial | 3,001 |
| ELOCTATE 1000 IU | Vial | 3,782 |
| ELOCTATE 2000 IU | Vial | 6,432 |
| ELOCTATE 3000 IU | Vial | 3,249 |
| Total Eloctate | IU | 28,019,500 |
| ADYNOVATE 250 IU | Vial | 70 |
| ADYNOVATE 500 IU | Vial | 467 |
| ADYNOVATE 1000 IU | Vial | 726 |
| ADYNOVATE 1500 IU | Vial | 684 |
| ADYNOVATE 2000 IU | Vial | 3,172 |
| ADYNOVATE 3000 IU | Vial | 2,076 |
| Total Adynovate | IU | 14,575,000 |
| TOTAL RECOMBINANT FACTOR VIII | IU | 94,447,000 |
| | | |
| Fibrogammin - 250IU | Vial | 350 |
| Fibrogammin - 1250IU | Vial | 136 |
| NovoThirteen | Vial | 85 |
| TOTAL FACTOR XIII | IU | 470,000 |
| | | |
| RiaSTAP 1g | Vial | 547 |
| TOTAL FIBRINOGEN CONCENTRATE | gms | 547 |

Notes:

- These are the volumes/units that the NBA purchased from suppliers, not the volumes issued to health providers
- Prices for 2021-22 can be found in the NBA Annual Report for 2021-22 (Appendices 3 and 4) at

<http://www.blood.gov.au/about-nba#annual-report>