



Government of Newfoundland and Labrador

Department of Health and Community Services  
Provincial Blood Coordinating Program

<b>SUBMITTING DAILY RED BLOOD CELL INVENTORY TO CANADIAN BLOOD SERVICES</b>	<b>NLBPCP-059</b>
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## Overview

Canadian Blood Services (CBS) inventory levels represent only a part of the total national inventory within the blood system. The majority of the total inventory is in storage in hospital blood banks or Transfusion Medicine Laboratories (TMLs). The total national inventory (CBS and hospital inventory combined) is calculated from hospitals reporting their red blood cell (RBC) inventory levels by blood group daily.

## Policy

1. All Regional Health Authorities (RHAs) shall develop and implement a policy and procedure to ensure RBC inventory levels are entered into the CBS Inventory Level webpage daily.
2. TMLs shall enter RBC inventory levels into the CBS Inventory Level webpage at [myhospital.blood.ca](http://myhospital.blood.ca).
3. TMLs shall follow the procedure as provided by CBS for entering inventory levels by blood group into the Blood Component and Product Disposition System.
4. CBS hospital liaison shall provide training on the Blood Component and Product Disposition System to TML staff.
5. RBC inventory levels shall be submitted daily, excluding weekends and holidays, by 11:00 AM Newfoundland Standard Time (NST).
6. The National Emergency Blood Management Committee (NEBMC) may request a different submission time during a phase declaration.
7. This process may be requested by NEBEC for other blood components and blood products, such as immune globulin during a phase declaration.

## Key Words

RBC inventory, CBS, NAC Emergency Blood Management Plan

## References

National Advisory Committee on Blood and Blood Products. (2020) The National Plan for Management of Shortages of Labile Blood Components. Retrieved from <https://www.nacblood.ca/resources/shortages-plan/20200320%20The%20National%20Plan%20for%20Management%20of%20Shortage%20of%20Labile%20Blood.pdf>