



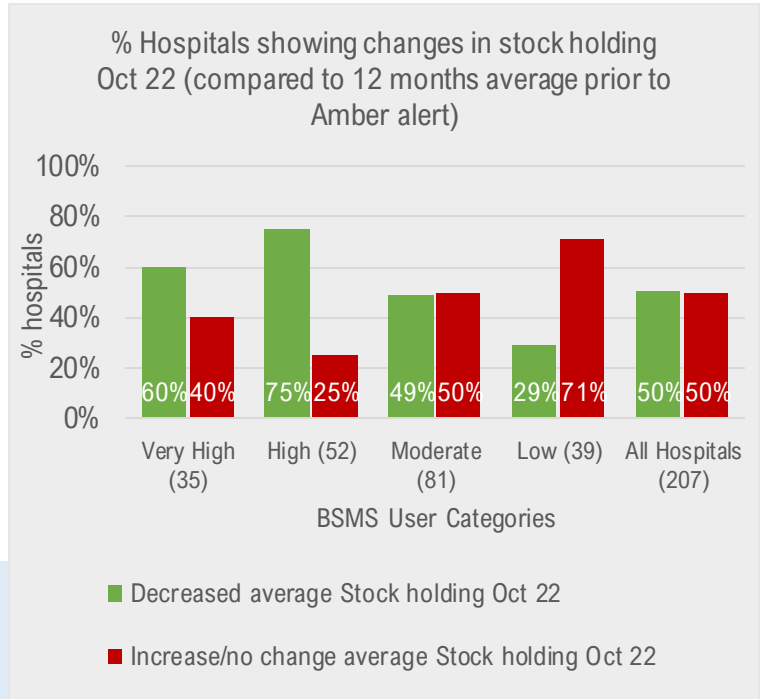
Blood Stocks Inventory Management Data

2022 Review



Amber Alert Impact

Since the amber alert was called in October, BSMS have gathered stock level data to see what impact, if any, there was on our national supply. **A huge thanks goes out to 50% of our hospitals who managed to reduce RBC stockholding during the alert**, in all user categories (see chart). As we remain in a pre-amber state, we ask that if you do need to increase your stocks, you do so gradually during this vulnerable period.



RBC stock entry data rates

Only 8% hospitals achieve 100%

RBC stock data has been vital during the blood shortages seen in 2022. With this data we have been able to assist NHSBT with maintaining supply and forecasting for recovery from the shortage. 21 hospitals achieved 365 daily entries in the last 12 months, the majority of hospitals (210) appear to enter data on weekdays only, whilst 20 hospitals enter stock data occasionally.

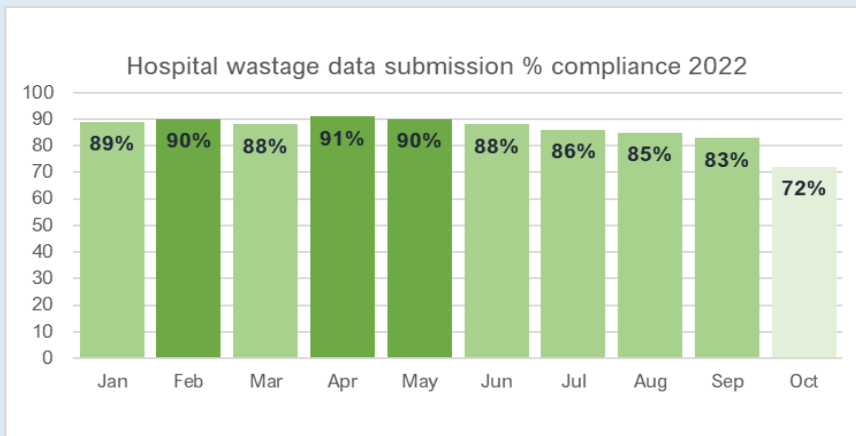
Hospitals achieving 100%* (*365 entries)	Hospitals achieving 90-99%	Hospitals achieving 50-89%	Hospitals achieving 1-49%	Hospitals achieving 0%
21	99	111	13	7
8%	39%	44%	5%	3%



Our Christmas Wish! BSMS needs your wastage data



Wastage data submission from hospitals is declining which may be causing the apparent decrease in reported component wastage rates. To identify if this is a genuine decline we need to see all of your hospital wastage data, particularly July/August/September/October 2022. Missed data can be retrospectively entered and a true *no wastage* should be reported as 'zero wastage' using the button Zero Wastage **It's never too late to enter it!** Contact the BSMS team for advice or if you require any assistance.

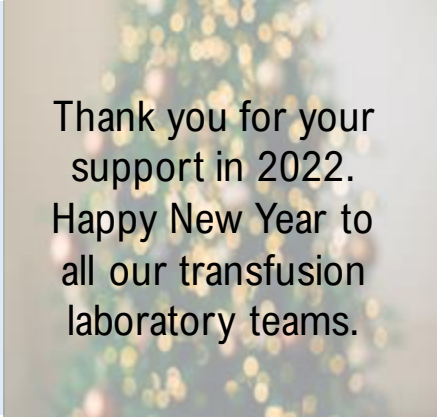


In the last 12 months:
 167/251 hospitals reported 12 months of wastage.
 84/251 hospitals reported wastage in 11 months or fewer.
 Submission rates have dropped from 89% in January to 72% in October.



What have we achieved in 2022?

- 20** Meeting presentations of BSMS data (regional transfusion committees, user group meetings, lab manager and transfusion practitioner meetings)
- 9** Free education days
- 2510** Monthly Component reports (10 months x 251 hospitals)
- 753** Ad-hoc inventory management reports



Thank you for your support in 2022. Happy New Year to all our transfusion laboratory teams.

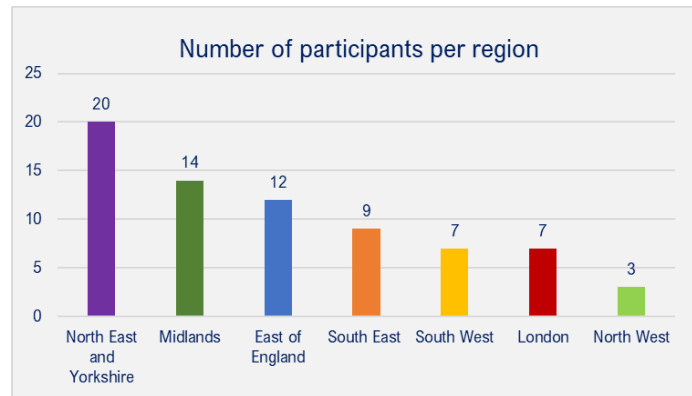
Smarter Inventory Management Education Day

BSMS provides a free online education event for Healthcare professionals (and BSMS participants) working in Blood Transfusion to help improve blood stock inventory management skills. Our 1 day course covers the Scheme, setting stock levels, blood supply challenges, wastage and patient blood management. We include scenario-based quizzes, a live VANESA demo as well as taking a detailed look at the monthly component reports, all designed to improve transfusion data handling skills and increase knowledge on local blood component inventory management. The event also supports standard 8.7 in the IBMS Specialist diploma in Haematology with Hospital Transfusion Practice and has been accepted by the IBMS as a recognised CPD activity.

Education day feedback

We have performed 9 education events in 2022 and received excellent feedback. Recommendations from participants is always welcome and has helped guide us and our content throughout the year. Our average star rating is 4.8 out of 5!

The number of participants for each region is demonstrated in the graph. Which RTC do you belong to and have you applied yet?



2023 Dates for the education day (10:00am-15:00pm); 9th Feb, 23rd March, 11th May, 28th June, 12th Sept, 9th Nov 2023. Enquire now to avoid disappointment.

Please [email](#) us, providing your name, job title and hospital site you are based at to secure your place.

What's Coming in 2023?

Look out for our **Inventory Practice Survey – Frozen components Hospital Review** which focuses on how we manage and utilise our frozen components in hospitals. Has practice changed over the years? Please provide us with your data.

Development of new user categories for frozen components using the daily stock level data you now provide in VANESA is something we hope to achieve in 2023. Are you a high or low user? What do you hold in comparison with other sites?

Remember: You can now enter your platelets, FFP and cryo daily stock level data into VANESA

We are also pulling together our stock level, issues and wastage data from the Amber alert to discover what impact there was on blood inventories around the UK. Look out for our findings and what we have learnt from the alert.

If you have any questions or would like some further support, please email us.
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