European Shortages Monitoring Platform (ESMP)

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Current situation

When a potential issue that could affect multiple EU/EEA countries is identified, a large number of stakeholders must collaborate closely to ensure a **coordinated approach to collect and analyse supply and demand data** to achieve a comprehensive understanding of the situation across regions
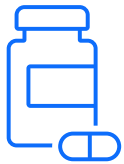
Information on shortages across the EU are **underreported** to EMA, and often reporting is **delayed**
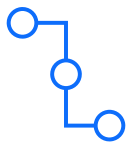
Difficult for authorities to act quickly or proactively manage shortages in collaboration with all parts of the supply chain → Need for a **streamlined and automated system**

The European Shortages Monitoring Platform (ESMP)

The ESMP is a harmonised, transparent, and collaborative IT platform for ensuring medicines are available when and where they are needed most.

- designed to improve the **prevention**, **monitoring**, and **management** of medicines **shortages** across the EU/EEA

- It will centralise and automate **data collection on medicine shortages**, giving access to real-time and comprehensive information.
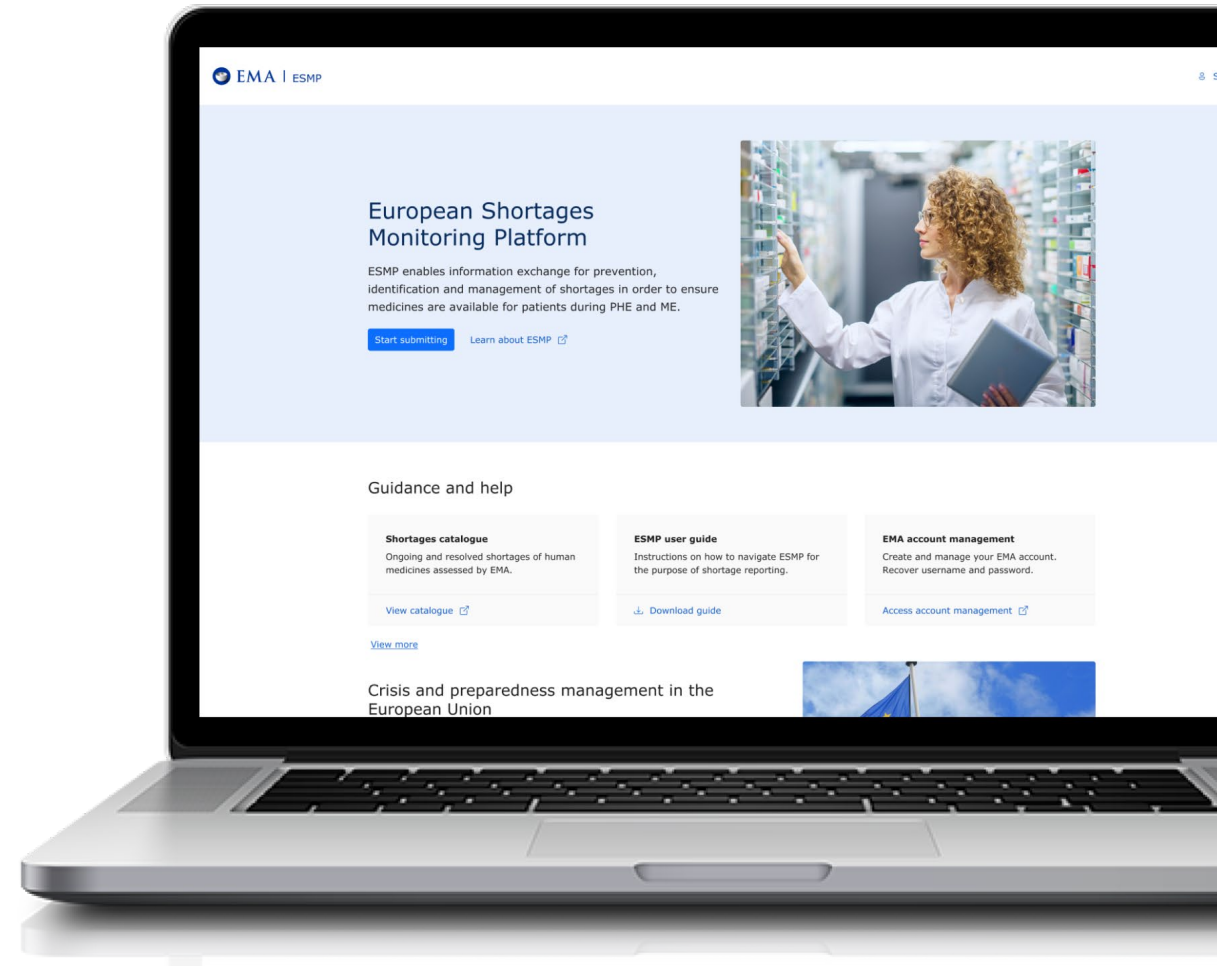
The European Shortages Monitoring Platform (ESMP)

ESMP INTERFACES

Secure access:

Industry

Regulators

Open access:

General public

ESMP COMPONENTS

- Data collection
- Analysis and reporting
- Case management
- Data integration

EMA

Data collection: reporting instances

Prepared for every scenario

Normal circumstances
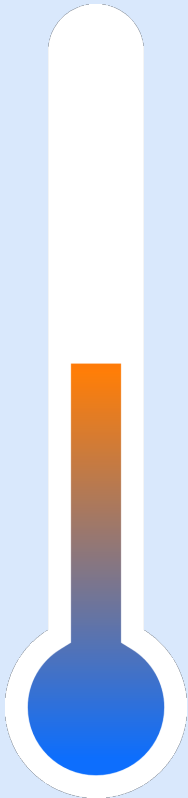
Routine reporting of shortages of medicinal products

EMA

Data collection: reporting instances

⚠️ **Prepared for every scenario**

MSSG-led preparedness

Close monitoring of a subset of medicinal products triggered upon request from the Executive Steering Group on Shortages and Safety of Medicinal Products (MSSG)
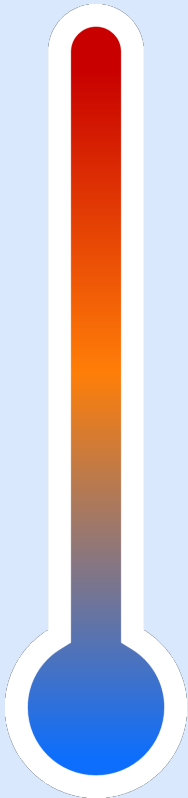
Normal circumstances

Routine reporting of shortages of medicinal products

EMA

Data collection: reporting instances

Prepared for every scenario

Crisis

Monitoring of supply, demand and availability of medicinal products in scope of a list of critical medicines for a public health emergency or major event

MSSG-led preparedness

Close monitoring of a subset of medicinal products triggered upon request from the Executive Steering Group on Shortages and Safety of Medicinal Products (MSSG)
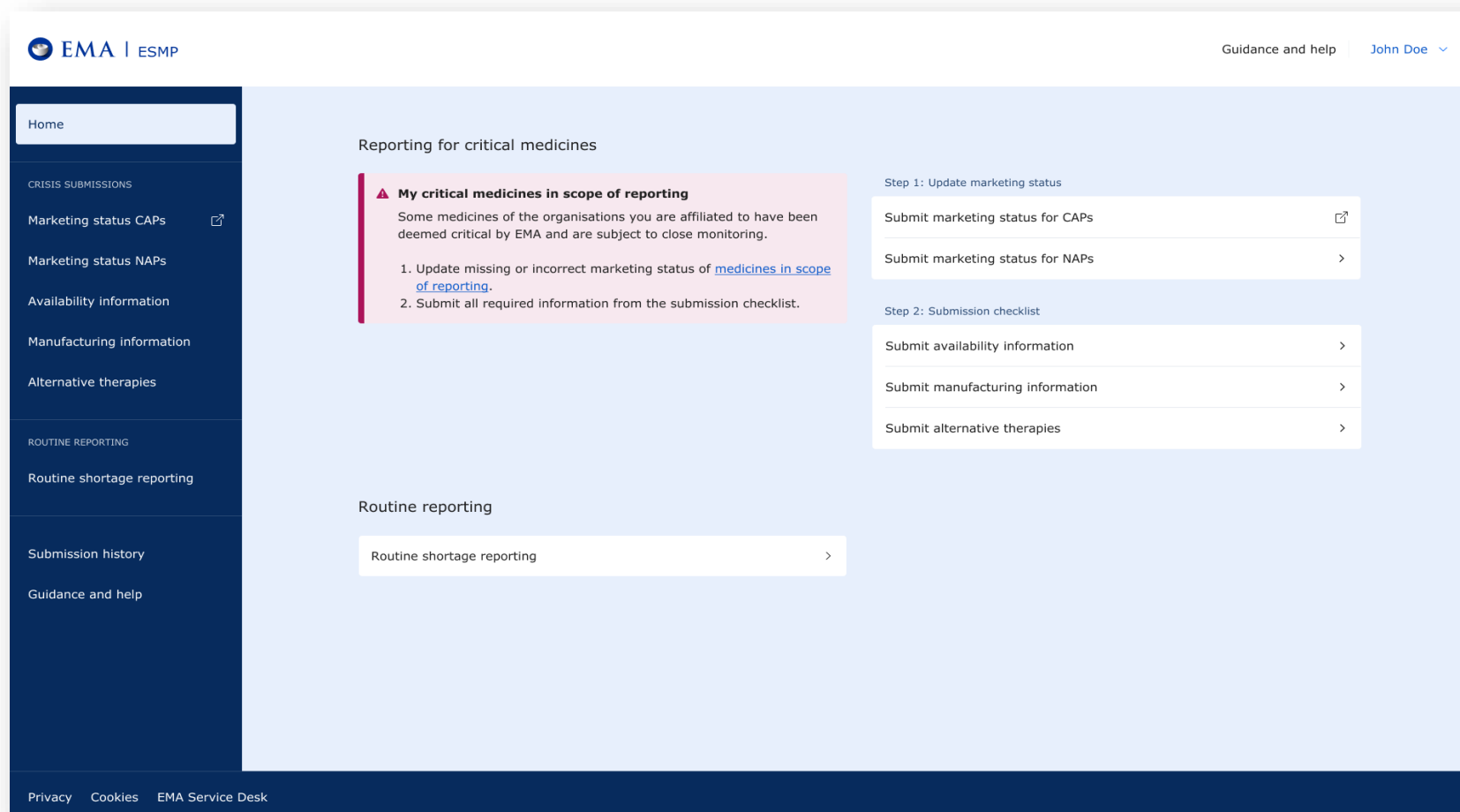
Normal circumstances
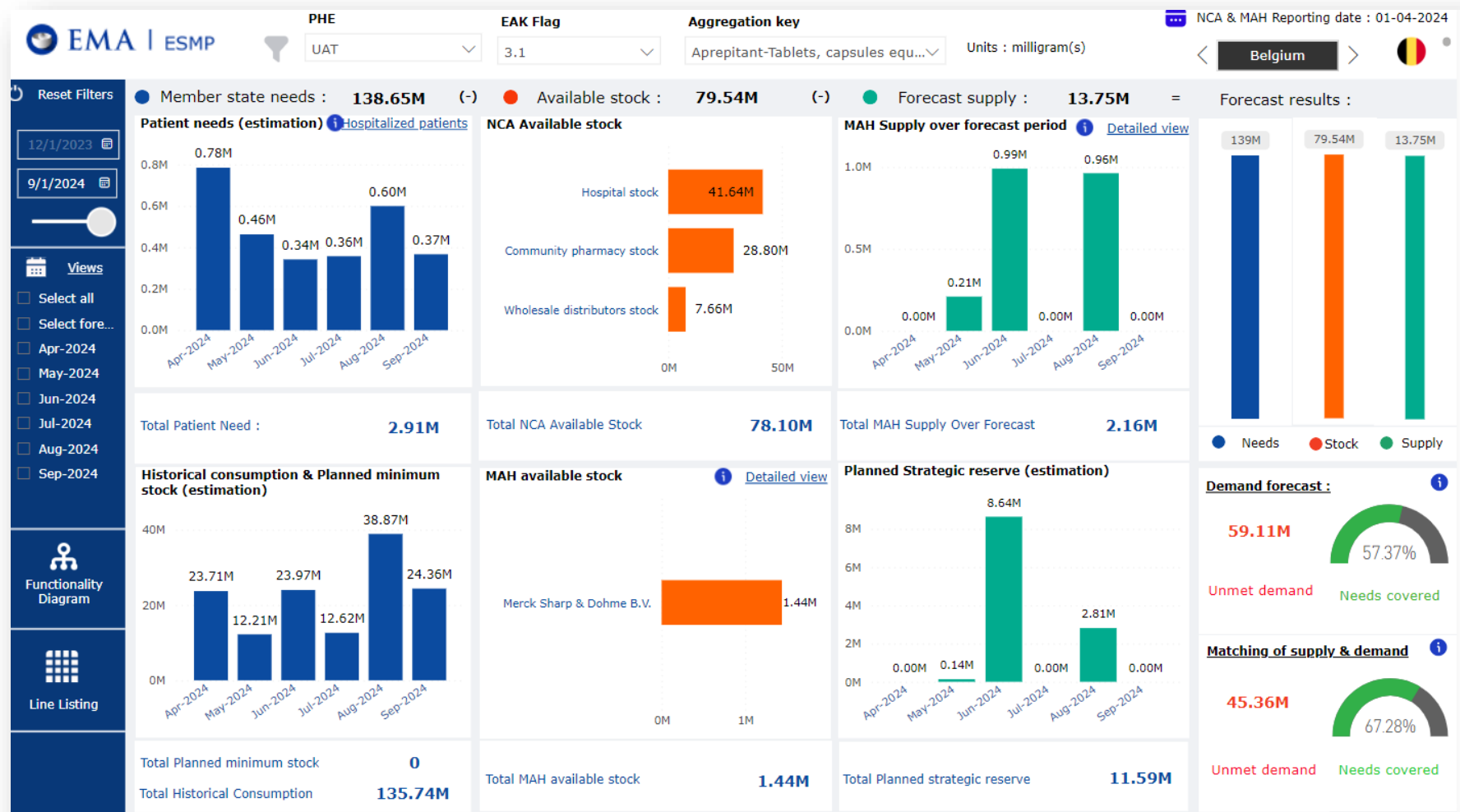
Routine reporting of shortages of medicinal products

EMA

Data collection: interface for industry crisis reporting

Analysis and reporting

Case management

Platform for general public: EMA shortages catalogue

The Agency provides information on critical **medicine shortages affecting or likely to affect** more than one EU country and recommendations to patients and healthcare professionals.
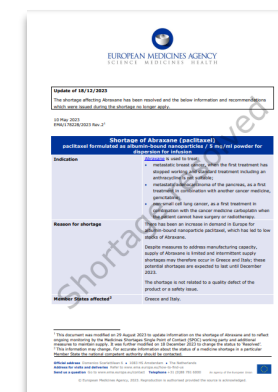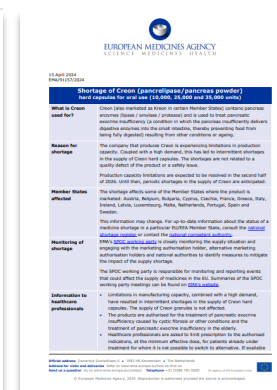
Publication of shortage catalogues regarding:

Ongoing shortages

Resolved shortages

Benefits of establishing ESMP

PREVENTION OF SHORTAGES

- **More information** on shortages
- **More opportunities** to monitor supply and demand to prevent and mitigate potential shortages

EU-WIDE APPROACH

- Working towards **harmonised reporting** standards across the EU/EEA
- Increased EU coordination for faster actions to prevent shortages

TRANSPARENCY & COLLABORATION

- **Easier collaboration** among different actors
- **More support** to users
- **Public access** to information about medicines shortages

When we know more, we can do more

EMA

Development timeline

28 November 2024

Go-live for Industry Routine shortage reporting for centrally authorised products (CAPs)

29 January 2025

Go-live for all Industry and Regulators' reporting

After February 2025

Scope expansion and improvements

Thank you

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