The Global Family Planning Visibility and Analytics Network (VAN) | Open Session

OPEN SESSION
Tuesday October 17th, 2023
Disponible via QR code et URL sur table (option audio disponible avec des écouteurs)

Instructions pour ajuster la langue:

Scan QR Code or Go To: https://attend.wordly.ai/join/LJYW-0315
Choose Language
Click Attend
Read Captions on Device
Use Headset for Audio

Nous apprécions votre patience et votre compréhension alors que l’IA et notre glossaire continuent d’apprendre et d’apporter des améliorations.
Available AI Translation

- Available via QR code and URL on table (audio option available via headphones)
- Instructions for adjusting language:

We appreciate your patience and understanding as the AI and our glossary continue to learn and make improvements.
Please Stand Up If You...

S'il vous plaît, lèvez-vous si vous...

Work for a Ministry of Health

Travailler pour un ministère de la Santé
Please Stand Up If You...

S'il vous plaît, lèvez-vous si vous...

Work for a donor

Travailler pour un bailleur
Please Stand Up If You...
S'il vous plaît, lèvez-vous si vous...

Work for a manufacturer
Travailler pour un fabricant
Please Stand Up If You...
S'il vous plaît, lèvez-vous si vous...

Work for an implementing partner
Travailler pour une organisation d'implémentation
1. **Your Supply Chain Achievements**
What supply chain successes has your organization, or the FP community accomplished since 2017? Put them on a sticky note and place them on your flipchart.

1. **Réalisations de votre chaîne d’approvisionnement**
Quels succès en matière de chaîne d’approvisionnement votre organisation ou la communauté FP a-t-elle accomplis depuis 2017 ? Mettez-les sur un post-it et placez-les sur le flipchart.
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JULIA WHITE, VAN Director
October 17th, 2023
What is the VAN?
And why is it important?
Better aggregate, share, and align country demand data with global production, procurement and funding to avoid stock imbalances and maximize use of limited resources to ensure continuous availability and choice of family planning products in developing countries.

- **Better** = technology
- **Aggregate** = process
- **Share** = policy
- **Align** = people
Situating the VAN

MANUFACTURERS AND SUPPLIERS

SHIPPERS

PORTS AND CUSTOMS

CENTRAL MEDICAL STORE

REGIONAL WAREHOUSE

HEALTH FACILITY / HOSPITAL CLINIC

CLIENT
The VAN is a supply chain network and offers a collaborative, digital space where countries are linked to their global partners to:

- Assess supply needs
- Prioritize those needs
- Take action when supply imbalances loom
VAN is a growing supply chain network with a control tower

- 100+ Member orgs
- 350+ users
- 9+ Control Tower Analysts
- Tracking
  - 7,500+ shipments
  - 5,500+ orders
- Across 71 products & 145 countries
VAN membership is growing everyday

GOVERNMENTS (37 total trained)
Afghanistan
Angola*
Bangladesh
Benin*
Burkina Faso*
Burundi
Cape Verde
Chad
Côte d’Ivoire
DRC
Ethiopia*
Gabon
Gambia
Ghana*
Guinea
Guinea-Bissau
Haiti
Kenya
Liberia*
Madagascar
Malawi*
Mali
Mauritania
Mozambique
Nepal
Niger*
Nigeria*
Pakistan
Rwanda*
Sao Tome & Principe
Senegal
Sierra Leone
Tanzania
Togo*
Uganda
Zambia
Zimbabwe

*Pending MOH TOU agreement
^Premium/Premium+ member

TECHNICAL ASSISTANCE PARTNERS
Clinton Health Access Initiative
Global Health Supply Chain Program-Procurement and Supply Management project
Global Health Supply Chain Program-Technical Assistance Francophone Task Order
John Snow, Inc.

DONORS AND PROCURERS
Children’s Investment Fund Foundation (CIFF)
Bill & Melinda Gates Foundation
International Planned Parenthood Federation
Marie Stopes International
Population Services International
SEMA Reproductive Health
United Kingdom Foreign, Commonwealth & Development Office
United Nations Population Fund
United States Agency for International Development
West African Health Organization/KfW

SUPPLIERS AND MANUFACTURERS
Bayer
Mylan Laboratories, Ltd. - A Viatris Company
Pfizer
Shanghai Dahua Pharmaceutical Co., Ltd./DKT WomanCare Global
Who is using the VAN?

2023 numbers are presented through August 30, 2023
**What data are they using?**

### Planning
- Supply Plan Developed / Updated (quarterly)
- Recipient/Program
- Product
- Demand Qtys
- Date
- Procurer
- Funder
- Consumption Actual
- Consumption Projected

### Fulfillment
- Requisition
  - Procuer; Funder; Recipient/Program; Product; Desired Date; Desired Qty
- Order
  - Procuer; Funder; Recipient/Program; Product; Desired Date; Desired Qty; Estimated Date; Estimated Qty; Supplier/Manufacturer
- Shipment 1
  - Procuer; Funder; Recipient/Program; Product; Desired Date; Desired Qty; Estimated Date; Estimated Qty; Supplier/Manufacturer; Actual Date; Actual Qty; **Serial #; Batch / Lot / Expiry** *

### Inventory
- Inventory Reported / Updated (monthly)
- Recipient/Program
- Product
- Qty
- Date
- Site(s)
- **Batch/Lot** *

*Serial # / Batch/Lot / Expiry are only available if the procurer, supplier or country inventory system can support sending
How are they using the data? Linking country, region, global decision-making

Data validated and approved

Review VAN alerts

Issue identified

Country creates action request

Country & VAN Analysts

Country & their partners

Country & their partners

VAN Analyst creates action request

Action requests addressed by VAN Consensus Planning Group (VAN CPG) which is like a global commodity security WG
VAN offers a global-level commodity security working group = VAN Consensus Planning Group (VAN CPG)

1) Execute against immediate country supply plan needs
   - Monitor orders, shipments and inventory against the supply plan (across USAID, UNFPA, SMOs, national procurements, etc.)
   - Discuss recommendations for action to global donors to resolve projected overstocks, shortages, or stockouts
   - Build scenarios
   - Support donors with prioritization of limited funding resources
   - Support allocation of supply-constrained products

2) Share longer-term plans with global partners
   - Share supply plans for better global forecasting and production planning with manufacturers and donors
   - Communicate annual funding gaps across all products for global action
Impact
### Key Performance Indicators

<table>
<thead>
<tr>
<th>Category</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Procurer Mobilized Funds for New Orders</strong></td>
<td>$9.9m across 13 countries</td>
<td>$26.3m across 28 countries</td>
<td>$33.3m across 26 countries</td>
</tr>
<tr>
<td><strong>Cost Savings from Cancelled/Postponed Orders</strong></td>
<td>$628K from 2 cancelled orders; $1.4m from 3 orders postponed</td>
<td>$21k from 2 cancelled orders; 10 orders postponed</td>
<td>$200k from 2 cancelled orders; 7 orders postponed</td>
</tr>
<tr>
<td><strong>Shortages Averted from Expedited Orders or Transfers</strong></td>
<td>33 expedited orders across 17 countries</td>
<td>29 expedited orders and 17 transfers in 19 countries</td>
<td>24 expedited orders and 2 transfers in 14 countries</td>
</tr>
</tbody>
</table>

Over the last 3 years, the VAN helped procurers mobilize more than $70 million in new orders for member countries, avoided waste by supporting $4.67 million worth of cancelled and transferred orders, and helped expedite 86 orders to mitigate supply shortages.
Impact in countries

“Quantification is much easier and faster now that we have the VAN. Data can now be found in one central location which can be visible and accessible. Our days of waiting for the information to be sent are over. The VAN provides a reliable, consistent source of critical shipment information from multiple partners which ensures effective supply planning. We can also track shipments all year round and assess their impact on stocks, enabling us to take data-based decisions quickly and with great confidence.”

- Dr. Claudette Diogo, National Family Planning and Logistics Manager, Ghana Health Service

<table>
<thead>
<tr>
<th>Category</th>
<th>2022 - % of Global Impact Related to ECOWAS Countries</th>
</tr>
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<td>Procurer Mobilized Funds for New Orders</td>
<td>36% of funding mobilized was for 12 countries in the region ($12.1M)</td>
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<tr>
<td>Cost Savings from Cancelled/Postponed Orders</td>
<td>82% of funding saved was for a country in the region ($164K); 3 orders postponed (2 countries)</td>
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<tr>
<td>Shortages Averted from Expedited Orders or Transfers</td>
<td>46% of orders expedited were for 7 countries in the region (11 orders); 2 transfers including one noted below.</td>
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Based on VAN data and analysis, WAHO supported transfer of 50,000 doses of DMPA-IM from Niger to Togo to avert impending stockout.
From disruption to impact: COVID-19

Pandemic caused disruptions to both manufacturer committed capacities and logistics

Country shelves remained stocked, thanks to greater supply chain visibility via the VAN and the ability to maximize opportunities:

- Inventory rebalancing:
  - transfers between & within countries,
- Schedule rebalancing
- Expedited shipments
- 2021: Supported 29 expedited shipments & 17 transfers valued at over $10m
Global impact in the face of geopolitical changes (UK funding cuts)

- In 2021, UK government announced a $6.3 billion cut in international development aid
- Caused funding shortfalls in the reproductive health community
- VAN quantified the funding gap for contraceptives and drove additional contraceptive orders sufficient to reach more women and men

For More Information

Julia White, Director, VAN  jwhite@rhsupplies.org

RHSC Global FP VAN website:  https://www.rhsupplies.org/gfpvan
What difficulties do you currently face trying to run your supply chain?

What, if anything, have you done to try to address these issues?

What is blocking you from making progress on addressing these issues?

As a group, pick your top pain point.

Quelles difficultés rencontrez-vous actuellement pour gérer votre chaîne d’approvisionnement ?

Qu’avez-vous fait, le cas échéant, pour tenter de résoudre ces problèmes ?

Qu’est-ce qui vous empêche de progresser dans la résolution de ces problèmes ?

En groupe, choisissez votre principal problème.
Hopeful Future
VAN @ GMM

- Thursday VAN presentation as part of The Many Faces of Resilience plenary: 11-1pm, Adlon Ballroom
- Thursday, 3 VAN parallel sessions: Using the VAN for resilience during COVID, Getting the most value from VAN membership, and Revolutionizing RH supply chain funding