

15th
GENERAL MEMBERSHIP MEETING
of the **REPRODUCTIVE HEALTH**
SUPPLIES COALITION
20-24 OCTOBER
MEXICO CITY

mexico
2004-2014
REPRODUCTIVE HEALTH
SUPPLIES COALITION



HIGH IMPACT SUPPLY CHAIN MANAGEMENT PRACTICES: WHAT ARE WE LEARNING?



AVAILABILITY

15th
GENERAL MEMBERSHIP MEETING
of the **REPRODUCTIVE HEALTH**
SUPPLIES COALITION
20-24 OCTOBER
MEXICO CITY

mexico
2004-2014
REPRODUCTIVE HEALTH
SUPPLIES COALITION



INFORMED PUSH MODEL IN SENEGAL



AVAILABILITY

Leah Hasselback, IntraHealth International

SALUD
SECRETARÍA DE SALUD



IntraHealth
INTERNATIONAL
Because Health Workers Save Lives.

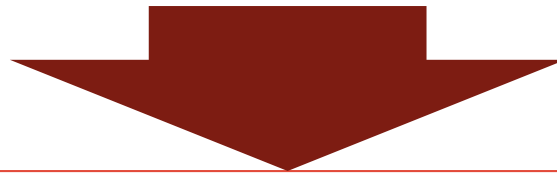
A circular logo graphic for IntraHealth International, composed of small human figures holding hands in a circle.

Frequent Unavailability of Family Planning Products at Service Delivery Points

- Low Contraceptive Prevalence Rate - **12.1%**
- Nearly **80%** of Service Delivery Points (SDPs) affected by the unavailability of Family Planning (FP) products
- Unmet Need for FP – **29%**
- Continued product shortages at the National Pharmacy's (PNA) regional branches despite reinforced product availability
- Persistent product shortages at SDPs due to:
 - Lack of planning capacity by SDP staff
 - Reduced cash flow – particularly detrimental to FP
 - Difficulty accessing transportation needs for product pick up/ delivery

Informed Push Model as a Precise, Targeted Response






The **Informed Push Model** is a distribution model based on a forward delivery of products along the supply chain to the point of sale, and collection of proceeds after sale



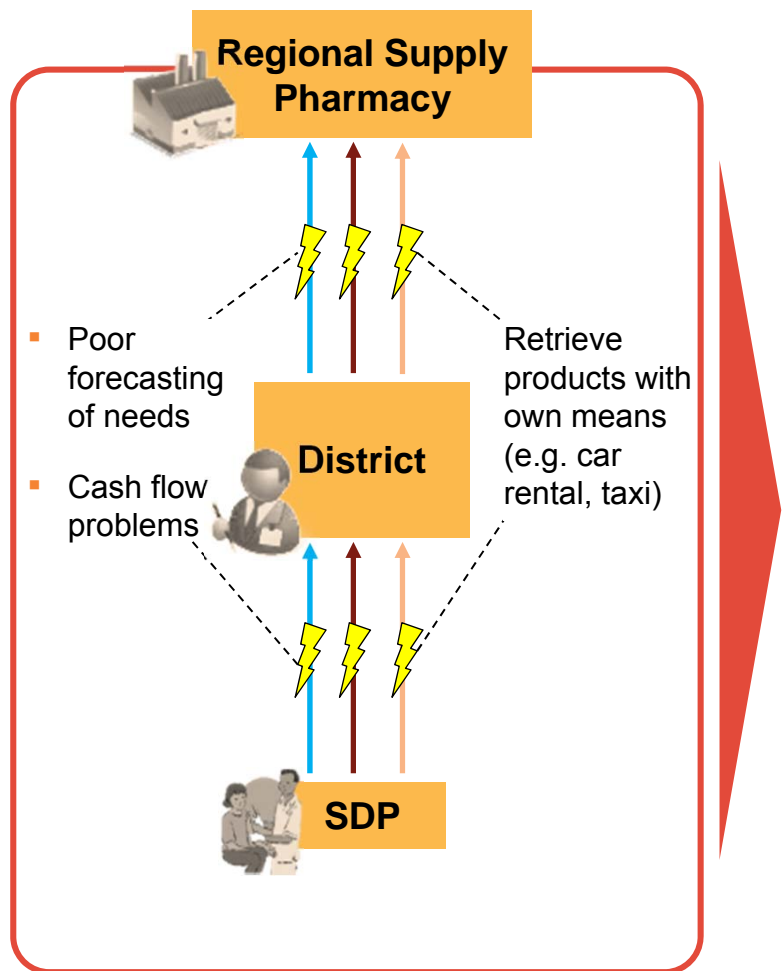
Dual objective:

- Lasting elimination of product shortages at SDPs
- Regular reporting of reliable, consistent information to manage the supply chain

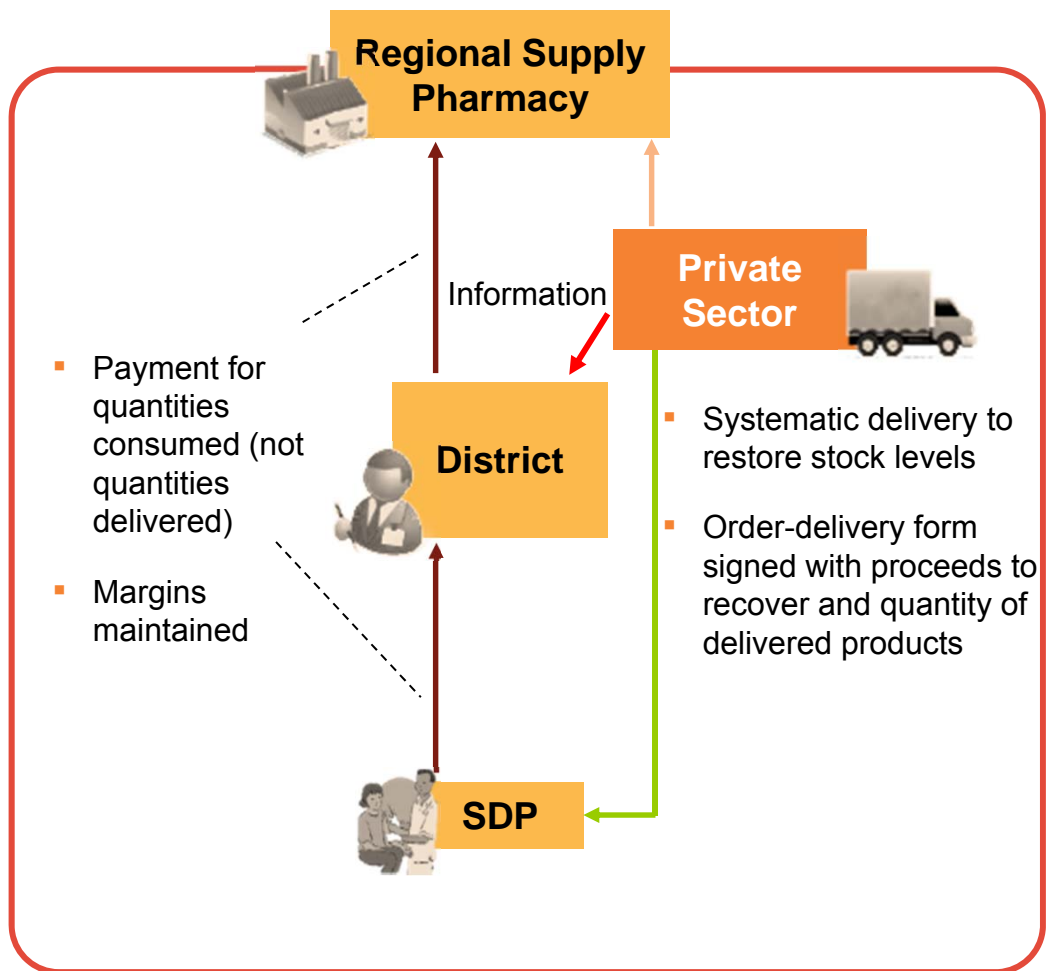
Informed Push Model Description

-  Orders
-  Proceeds recovery
-  Product retrieval
-  Delivery
-  Difficulties encountered

Pull flow with orders



Informed Push Model: push flow without orders

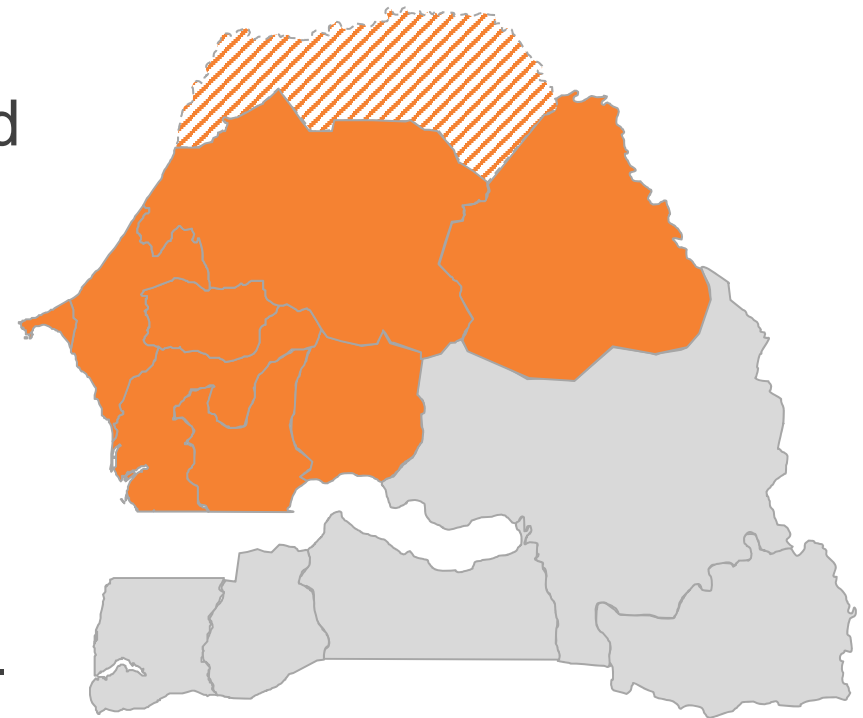


Prerequisites for the Model to Work

- Strong political will
- Robust coordination/communication with stakeholders and health service providers
- Clear roles and expectations for the public health system, 3rd party logistics provider (3PL), and implementer
- Appropriate contracting mechanisms and detailed procedures for implementation by 3PL
 - Flexibility but also high performance standards
- Liaison between 3PL and public health system
- Full product supply at national and regional level

Results

- Currently implemented in **9** regions covering **55 districts** and **958 SDPs**
- Stockouts reduced
 - Total stock outs < **10%**
 - Stock outs eliminated via targeted transportation, quantification, and financial flows < **0.5%**
- Availability of consumption data - **100%**
- Increases in consumption (April – July 2014)
 - Depo Provera - **11%**
 - Contraceptive pill - **14%**



- IPM covered region
- ▨ Implemented by PNA

Sustainability and Next Steps

- IPM included in Senegal's National FP Strategic Action Plan
- PNA role as long-term IPM manager and implementer
 - Current IPM implementation by PNA in 1 region
- Monthly coordination with FP partners via Contraceptive Security Committee meetings organized by the Ministry of Health
- Integration of other products
 - First priority for maternal and child health products (UN Commodities)
- Expansion to remaining **5** regions
 - By the end 2014, **21 districts** and **319 SDPs**

“

IPM is a strategy that makes products available. IPM should be expanded to all products. The first challenge of universal coverage is the availability of products and we must expand what worked with the IPM.

Dr. DIOP, Medical Director of Thiès
District