

# ViVa: Visibility for Vaccines

A tool for the EPI structure to monitor vaccines stock level projections and receive early warnings

Visualizing future potential constraints linked to supply to enable the implementation of preventive actions through **advocacy**

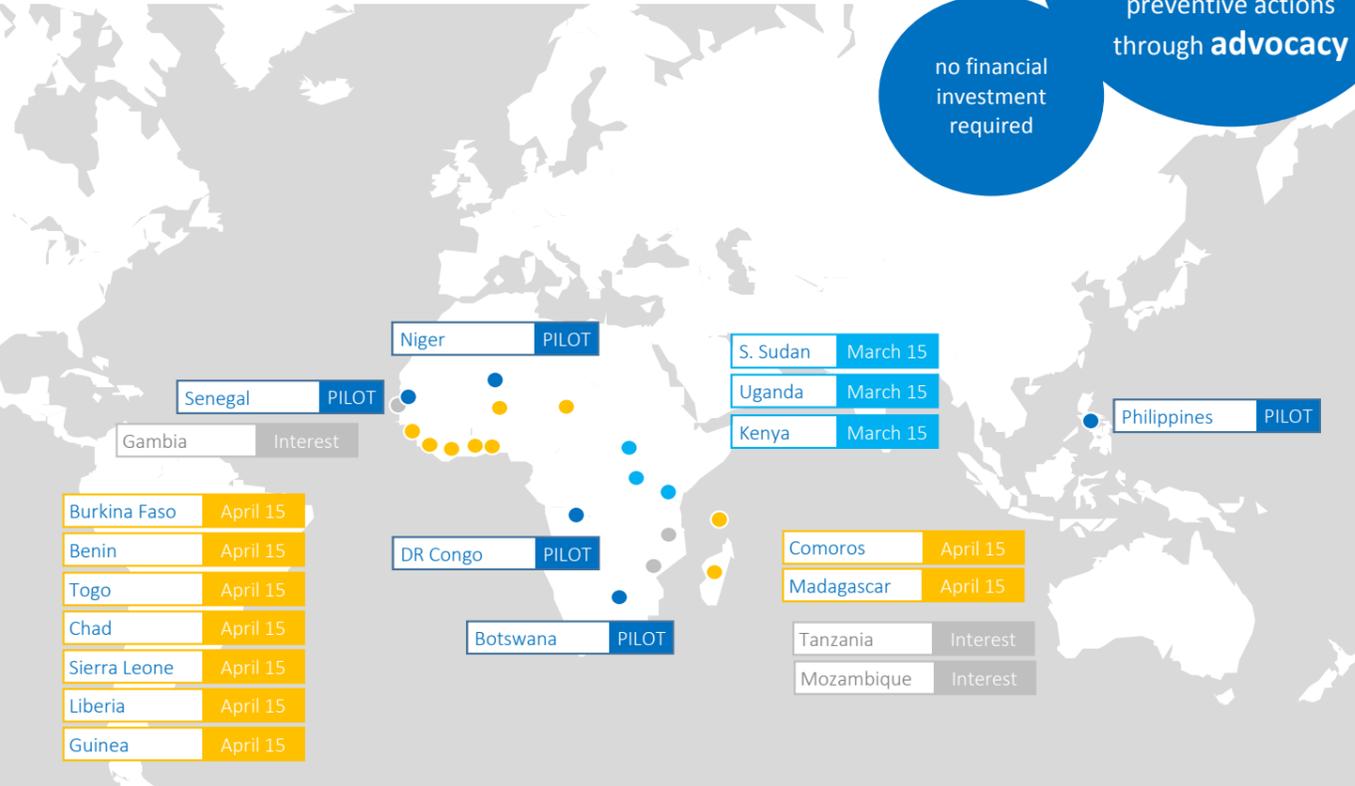
no financial investment required

A pilot phase was launched in 2014 in 5 countries. After testing and using the tool for 3 months, users filled a survey to share their thoughts on the tool.

90% found the tool very useful for advocacy

94% found the tool very useful for monitoring

79% found the tool very easy to use



## An innovative and user-friendly design...

**Current stock levels estimations, as of April 7, 2015**

Vaccine	Status
BCG	Low
DTP-HEPB-HIB	Low
MEASLES	Critical
OPV	High
PCV	Low
ROTA	Low
TT	Low
YF	Low

**Alerts:** MEASLES (Critical), OPV (High), PCV (Low), YF (Low)

**Alerts are color-coded (red being the most critical) based on how critical is the situation**

**These lines show the indicative buffer level and overstocking limit (these can be adjusted by the user)**

**Current stock levels are shown in months of utilisation with a color coding**

**A general view of the storage location to help you get a quick grasp of the situation**

**The system analyses the upcoming situation (confirmed deliveries, unconfirmed deliveries, additional campaign requirements) and shows alerts if the stock projections reach a critical level. A recommendation is generated based on the analysis.**

**Alerts are color-coded (red being the most critical) based on how critical is the situation**

**Visualization options enable you to create the graph you need**

**Actual stock takes**

**Projected stock level line, based on theoretical usage and confirmed deliveries**

**Indicative buffer and overstocking levels**

**Potential stock level line, showing what the projected stock level would be if unconfirmed demand became materialized**

**Alert message and recommendation, based on the analysis of the upcoming 3 months**

**Confirmed deliveries**

**unconfirmed deliveries (planned with UNICEF SD during the annual forecasting exercise)**

**Easily navigate from one vaccine to the other using these upper tabs**

**A detailed view of one vaccine to help you analyse and understand stock projections (week by week, in doses)**

**a web application replacing the Excel based tool is currently being developed and will be ready in June**

## ... with many features

- creation of powerpoint presentations in one click
- simulation of campaign requirements
- works at central and regional levels
- extension to other vaccines, syringes and safety boxes
- also available for countries who do not procure through UNICEF
- overview of GAVI and co-financing deliveries per year
- email alerts
- secured access to safeguard your country's data
- customizable by the user