



TechNet Conference closing ceremony



16th TechNet Conference
Shaping a resilient and adaptive immunization program



Closing remarks

Karan Sagar (Gavi)



16th TechNet Conference
Shaping a resilient and adaptive immunization program

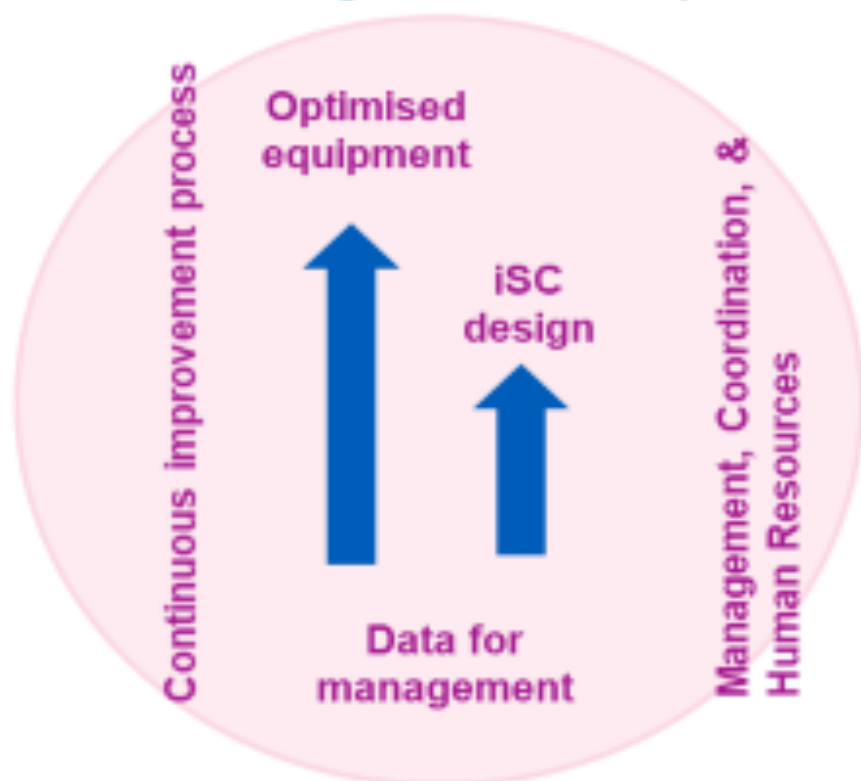
Closing Remarks



- For the several decades, Immunisation supply chains have made it possible for EPI programmes to deliver life saving vaccines to communities, and have contributed to the gains in immunisation coverage that have prevented countless cases of vaccine preventable disease and saved millions of lives.
- In particular, Gavi helped vaccinate more than 822 million children in 73 countries.
- This has been made possible by the efforts of the countries, supported by the Gavi, Alliance.
- Over the next few years, the Alliance has the opportunity to support countries to reach more kids, specially the zero dose children. This will depends upon effective and efficient immunisation supply chains that is able to deliver potent vaccines (and other supplies) from the manufacturers to the last child.

Our immunization supply chain (iSC) Strategy's Theory of Change to drive progress towards the Alliance's Coverage & Equity goals

If countries have reliable financing & the following fundamentals in place...



...vaccines will be



Available

In the right place
at the right time



Potent

Providing a high
level of immunity

...Risks of vaccine
loss will be mitigated

...and systems will be



**Efficient &
Resilient**

Resources going
further

*...helping to achieve
sustainable
improvements in*



**Vaccine
coverage &
equity**



**Under-5
mortality**

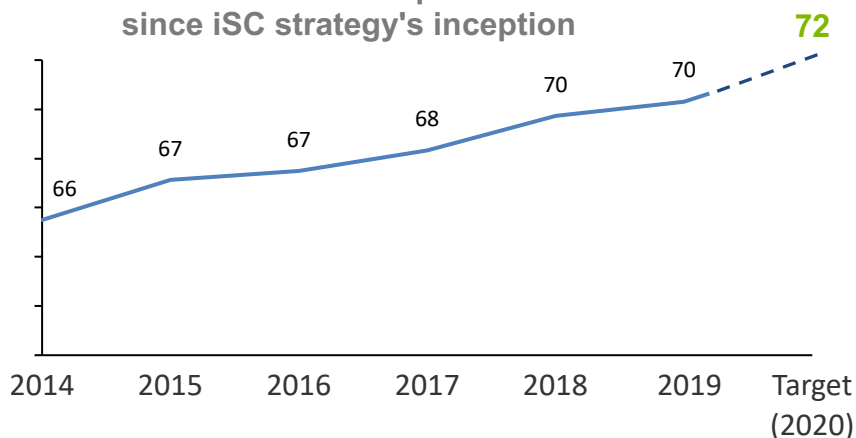
Where we are: Improvement in EVM scores for countries that conducted EVM1 in 2019, however plateauing of average EVM composite score across the portfolio

EVM score progress

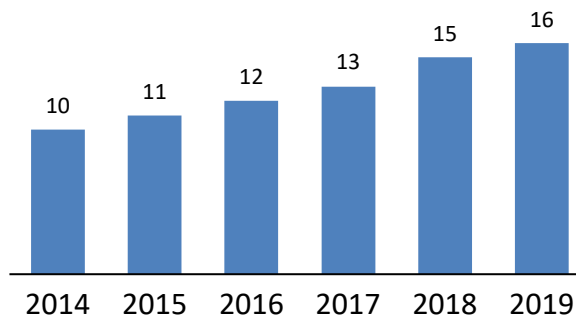
- **The current average composite cEVM score** of countries that have completed* an EVMA is **70%**¹
- **58 Gavi countries (87%)** have scores above 60%

* Over 67 Gavi countries - Does not factor in Cuba that has not completed an EVMA.

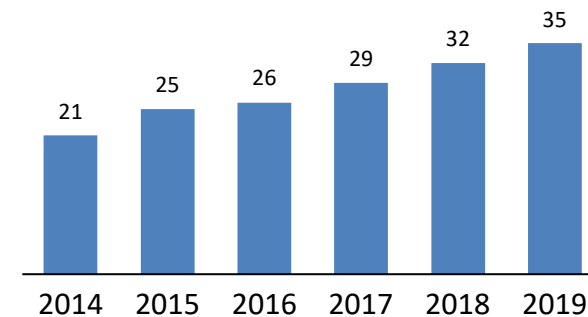
Evolution of EVM composite scores since iSC strategy's inception



of countries with EVM score ≥80%



of countries with EVM score ≥70%



EVMAs in 2018

ALL of the 7 Gavi countries² that conducted an EVMA showed an improvement in their composite scores³.

²Haiti (56%→61%), Lesotho (49%→71%), Rwanda (79%→89%), Uganda (69%→88%), Mali (71%→78%), Comoros (58%→77%) and India (53%→65%).

- 75%**
Average EVM composite score across those 7 countries
- 2 countries above 80%** (Rwanda & Uganda) and **3 countries between 70% and 80%** (Lesotho, Mali, Comoros)
- 13 pp**
Average increase of score between previous and last assessment
- The 7 countries have improved their score by =>5pp

EVMAs in 2019³

ALL of the 6 Gavi countries² that conducted an EVMA showed an improvement in their composite scores³.

²Burkina Faso (74%→76%), Comoros (77%→85%), DPRK (81%→82%), DRC (60%→70%), Ethiopia (65%→69%), Guinea-Bissau (55%→67%)

- 75%**
Average EVM composite score across those 6 countries
- 4 countries between 70% and 80%** - Ethiopia and Guinea Bissau close to 70%
- 6.53 pp**
Average increase of score between previous and last assessment

³ Only includes countries that conducted EVM using the EVM1 indicators approved by the Gavi board, hence, the exclusion of Cameroon's 2019 result



Closing Remarks

- With Gavi support of over \$ 270 million in SC investment and close to \$ 200 million in CCEOP, countries have made progress in the last strategic period,
- However it is now time for us to rethink our strategy and balance the investments in hardware and infrastructure with other softer elements that will help us to focus on, ensuring effective vaccine management at all levels, use of data for decision making, supply chain designs (to reach last mile), CCE maintenance, innovations and learning from & engaging the private sector

Closing Remarks



- The world is facing Covid pandemic and we are seeing the impact of the pandemic on the RI programs.
- A number of campaigns and routine introductions are delayed, this is putting additional stress on supply chains across countries. We need to ensure that SC are robust and resilient to ensure that we have mechanism in place to monitor the vaccine stocks, store and distribute vaccine to the last mile, working in close collaboration with EPI teams in order to keeping immunisation programmes running.
- In addition we have to be prepared to support the roll out of the Covid vaccine. This will require enormous efforts on part of all stakeholders (countries, donors, partners) as the we need to be ready to provide to vaccine to populations not reached by EPI programs in the past. Gavi will support eligible countries in this endeavor (providing support for filling any CCE gaps and technical assistance).



Closing Remarks

- I will call upon all stakeholders to work together in coming years to harness the wealth of knowledge and share experience from this community, to ensure that we build resilient and robust supply chains for the future to meet the equity goals.
- I am grateful and would like to thank all the participants, presenters and panelist for taking time out to be with us over the last 2 days and I wish every one all the best.

Ousmane: Always aim for sky but don't lose your connection to the Earth!!
So True about him!





A word of appreciation for departing colleagues

Adama Sawadogo (UNICEF)



16th TechNet Conference
Shaping a resilient and adaptive immunization program

Dear Michel & Ousmane



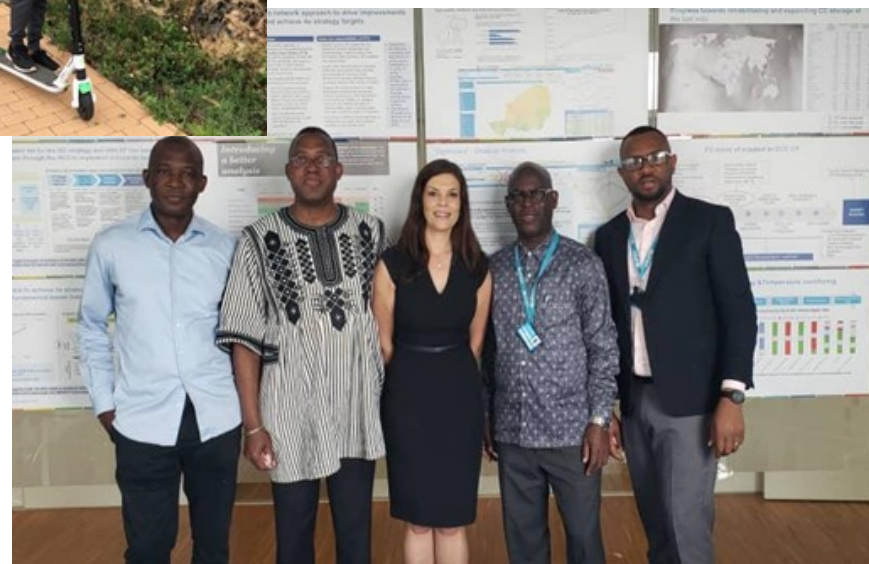
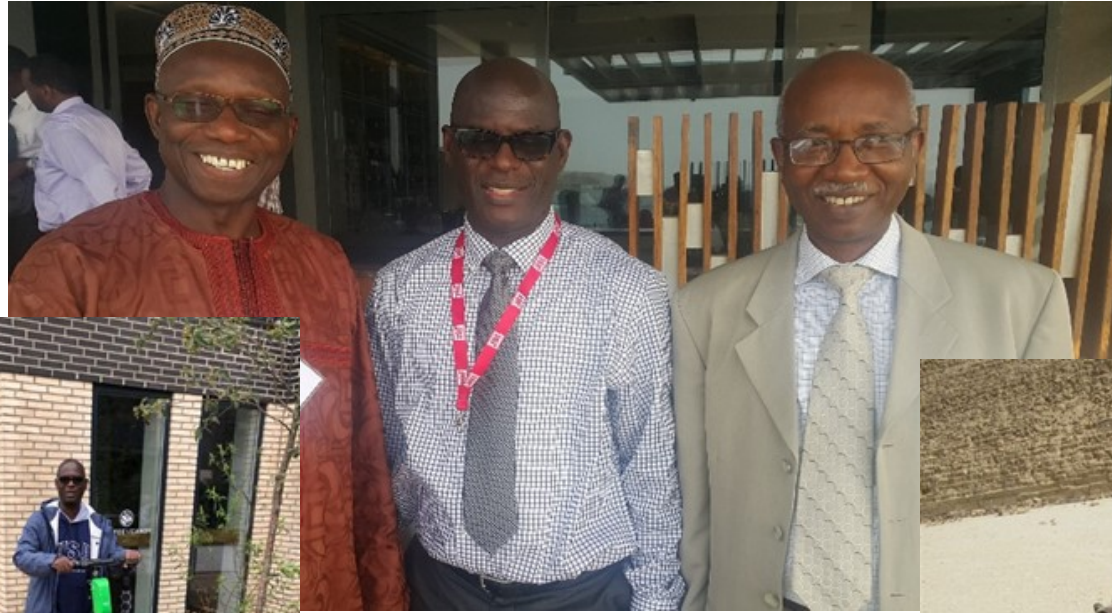
- Michel & Ousmane are well known for their expertise in Supply and Logistics, and broadly the immunization programme.
- These are two gentlemen that worked very hard for many years to strengthen the immunization system, cold chain and vaccine supply management. They were huge assets to our organizations.
- Michel & Ousmane brought extensive wealth of field experience, specialized knowledge, leadership and most importantly interpersonal skills to advise and mentor on ways to advance supply chains in countries.
- With such on-the-ground skills, talents and human touch, they have influenced global policies and strategies to ensure relevancy and also to meet field needs.
- We appreciate their service and wish them well in whatever comes next and hope to keep in touch.

YOU WILL BE MISSED

HAPPY RETIREMENT MICHEL!



HAPPY RETIREMENT OUSMANE!





Let's keep talking!

Dan Brigden (WHO)



16th TechNet Conference

Shaping a resilient and adaptive immunization program



Organisation
Mondiale de la Santé

TECHNET 21

CONSULTATION DU RESEAU TECHNIQUE SUR LA VACCINATION

Hôtel King Fahd Palace, 05 - 07 Février 2013 - Dakar - Sénégal





Become a TechNet member



If you haven't already, join our community today and connect with **3,000+** members from **100+** countries

Free and only takes 2 minutes!


www.technet-21.org/register-new-user

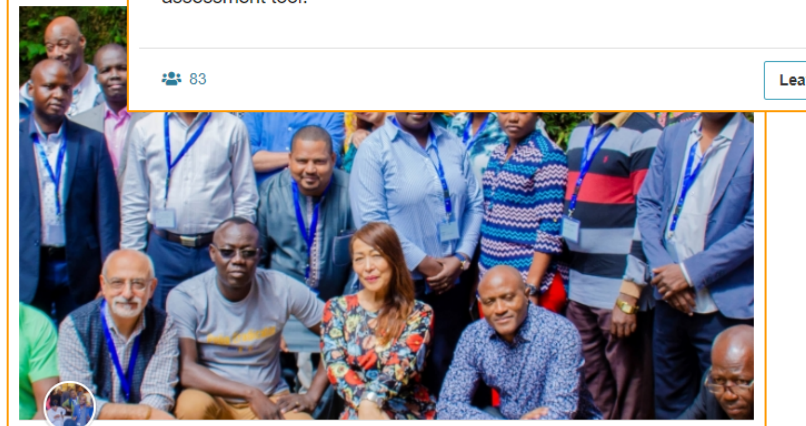



European Immunization Week
 Projects Public

Every year, the promote immu
 24–30 April 20
 29





EVMA2
 Projects Public
 A group for users of the new Effective Vaccine Management (EVM) 2 assessment tool.
 83




Gestion du VPOM2 - groupe francophone
 Subjects Public
 "On dit qu'une personne sage apprend de ses erreurs. Une personne plus sage





Vaccine Procurement Practitioners Network
 Organizations Private
 VPPN Membership This is a private network. Membership is by invitation only. The limited membership is designed to encourage an open exchange amongst those procurement practitioners buying vaccines o...
 235 Leave




mOPV2 management
 Subjects Public
 "It's said that a wise person learns from his mistakes. A wiser one learns from others' mistakes. But the wisest person of all learns from others' successes" Zen proverb





NAC
National Authorities for Containment (of poliovirus)
 Subjects Invite Only
 This closed group has been set up to facilitate information exchange between National Authorities for Containment (NACs) of poliovirus. Membership is by invitation only. For more information on p...




EAC Immunization Group
 Organizations Public
 The EAC is a regional intergovernmental organisation of 6 Partner States: the Republics of Burundi, Kenya, Rwanda, South Sudan, the United Republic of Tanzania, and the Republic of Uganda, with its he...
 29 Join




Vaccination Coverage Quality Indicators (VCQI)
 Subjects Public
 This is a user's group for people who analyze vaccination coverage survey data using the World Health Organization's VCQI tool. (We pronounce "VCQI" like "Vicki") This is a place to learn how to use ...



Vaccination coverage surveys
 Subjects Public
 This is a group for people having to engage on vaccination coverage surveys wishing to promote improved quality. Useful material can be found at <https://www.technet-21.org/en/top...>

Looking for slides?



All **slides** presented at this conference are available on our website.

You can also **contact the presenters** and **ask follow-up questions**.

Go to the conference page and look in the agenda for the session you are interested in:

www.technet-21.org/conference/2020

All sessions have also been recorded and will be released on the website and our YouTube channel very soon.



Upcoming TechNet activities

- **New website coming!**
- **Upcoming webinars:**
 - Effective Vaccine Management (EVM) 2: Iraq case study **NOV**
 - Moving beyond WHO's Indicative Vaccine Wastage Rates:
How to improve the accuracy of vaccine wastage rate forecasting **NOV**
 - The future of vaccine traceability **DEC**



Goodbye et à bientôt!

Souleymane Kone (WHO)



16th TechNet Conference

Shaping a resilient and adaptive immunization program

This is the end... but we are not finished yet!



- **Manufacturers Marketplace** will follow this closing session
 - PQS-prequalified CCE manufacturers will host virtual booths to present their products and take Q&A
 - From 18:30-19:30
 - Matt Morio will provide more details shortly

Short presentations will also follow the Manufacturers Marketplace...



Time (CET)	Title	Presenters
19:30-20:00	How changing vial size can improve your immunization services	Kirstin Krudwig (JSI)
20:00-20:30	Strategies for catch-up and reducing missed opportunities for vaccination (MOV)	Laura Nic Lochlainn (WHO); Stephanie Shendale (WHO)
20:30-21:00	Service experience: interlinking supply and demand for immunization	Francine Ganter Restrepo (WHO); Kate Bagshaw (JSI)
21:00-21:30	Improving cold chain equipment management in Uganda with a data centered approach and ODK-X	John Kissa (UNEPI); Jacqueline Anena (PATH)
21:30-22:00	Gavi and UNICEF – CCEOP, Procurement Updates and IMPT	Jalia Nanfuka (Gavi)
22:00-22:30	Temperature monitoring and performance management of cold chain equipment- remote or not?	Shahrzad Yavari (Nexleaf); Brian Pal (NHGHL)



Thanks to our **partners**

Gavi Immunization Supply Chain Task Force Steering Committee
(iSC2)

Partnership of Immunization Networks

And especially to the
Bill & Melinda Gates Foundation

Thanks to all the CCE companies in our
(online) Manufacturer Marketplace



Many thanks to the **Planning Committee**



- Adebayo Adenkola (UNICEF)
- **T1 ISC strategies: Dan Brigden (WHO)**
- Maricel Castro (WHO)
- Dmitri Davydov (UNICEF)
- **T2 Covid-19: Olivier Defawe (VillageReach)**
- Isaac Gobina (WHO)
- Justus Jiboye (CHAI)
- **T4 CCE: Matt Morio (PATH)**
- Helen Petach (USAID)
- **T3 Vaccine management: Wendy Prosser (JSI)**
- Karan Sagar (Gavi)

BIG thanks to the **Conference Secretariat**



- Dan Brigden
- Alex Lee
- Geraldine Nemrod
- Fred Palazy
- Alex Pascutto



MASSIVE thanks to our **107** presenters, panellists,
moderators & rapporteurs



We could not have done it without you!





Where next?

Either online or in-person, the next TechNet Conference will take place next year.

Keep an eye on our website for news.

Until then, stay safe and see you in 2021!