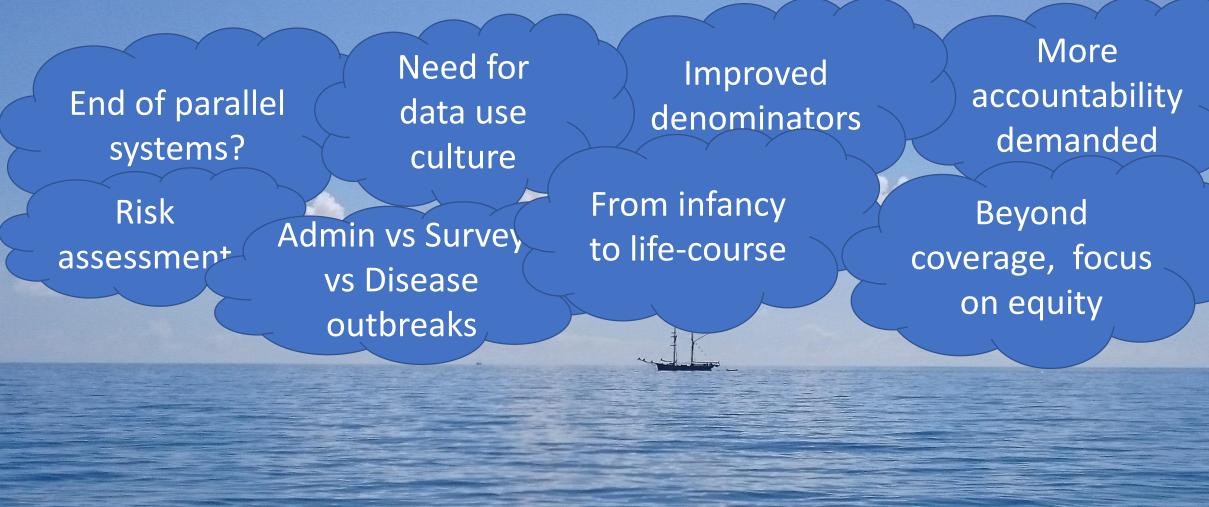


# GIM GLOBAL IMMUNIZATION MEETING 2018 \$\frac{26-28 \text{ June 2018}}{KIGALI, RWANDA}

### Innovations and transitions for data

- What transitions?
- Priorities for immunization data
- Country experiences and innovations
- Discussion



Change on the horizon for immunization data?

## Which transition will have most impact on immunization data over 5 years?

- Parallel to integrated
- Aggregate to individual
- Infant to life course vaccination
- Paper to cloud
- Centralized to user-centered
- Data for reporting to data for action

## If actions to improve these building blocks are implemented ....

#### **Assessment & improvement planning:**

Establish a continuous cycle of assessment and improvement of immunization and surveillance data and systems

#### **Governance:**

Establish clearly defined policies, processes and responsibilities for the collection and use of data and design of information systems

#### People:

Empower health personnel to use immunization and surveillance data for better decision-making

#### **Tools:**

Invest in user-centred and sustainable tools and information systems

#### **Evidence:**

Document, evaluate and share knowledge on ways to improve immunization and surveillance data and their use

#### then data will be:

#### Available

In the right place at the right time to allow for timely actions

#### Fit-for-purpose

Complete, timely, representative and precise enough for the intended use

and used for decisionmaking and improvements in programme: ... resulting in better programme outcomes

Planning

**Implementation** 

**Monitoring** 



Coverage and equity, Efficiency



## Which "fundamentals" are most critical?

- Perform systematic data assessments, develop and implement high quality improvement plans
- Improve governance for data and information systems at all levels
- Invest in people and create a data use culture in immunization
- Implement more efficient /effective electronic tools
- Implement more efficient /effective paper tools
- Document, evaluate and share evidence around interventions that work

## **Speakers**

- George Bonsu (Ghana EPI)
  - Ghana integrated the DVMT EPI reporting systems into the national HMIS (DHIMS)
- Alain Poy (WHO/AFRO)
  - WHO developed a routine immunization module within DHIS2, and is now supporting AFR countries
- Josephine (Zambia EPI)
  - Zambia implemented electronic systems for logistics and immunization registries
- Martha Velandia (PAHO)
  - Zambia implemented electronic systems for logistics and immunization registries
- Emma Hannay (Acasus)
  - Acasus helped EPI in Punjab (Pakistan ) implementing a mobile app for increased accountability
- Lora Shimp (JSI)
  - Data quality and use at the facility level
- Laurie Werner (PATH)
  - IDEA evaluated the evidence behind data interventions

## Your questions

### What matters most for data?

Wordcloud