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Healthy Mother, Healthy Baby Activity

The Digital Leapfrog: *Using a suite of open-source tools to influence a national digital health strategy*

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USAID Healthy Mother, Healthy Baby Digital Specialist

To set the scene



The Open-source Digital Ecosystem at Work



Healthy Mother, Healthy Baby Suite of CommCare Applications



Rapid Health Facility Assessment App

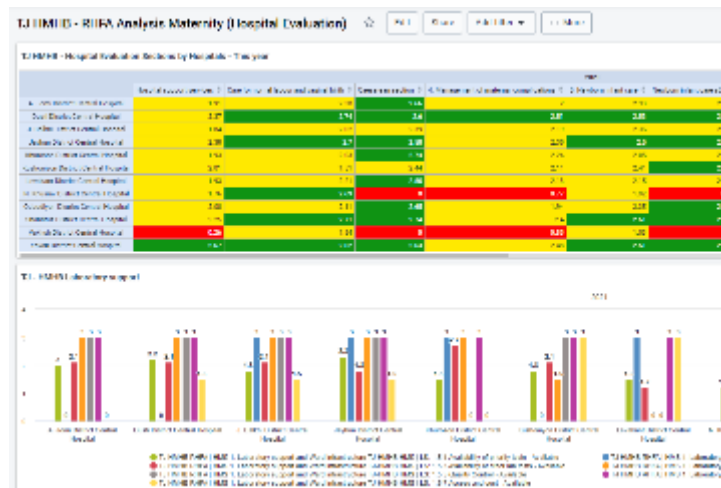
Continuous Medical Education App

Knowledge, Attitudes and Practices App

The Community Based Events App

Maternal, Nutrition and Child Health
App

Suite of Apps: Rapid Health Facility Assessment



Knowledge Hub

- Guidelines on the Partnership with Communities on Health Issues (GPCHI).
- Guidelines for Community Health Teams (CHTs).
- Guidelines for primary healthcare centers and healthcare workers.
- Plans for the development of primary healthcare centers based on 2021-2025 national family medicine principles.
- Guidelines for facilitators at rural health centers to implement GPCHI.
- 12 CPGs on safe motherhood, infection prevention, clinical safety, emergency care for mothers and newborns, the management of physiological and complicated deliveries, antenatal care, and the management of obstetrics cases with COVID-19 complications.
- Demographic Health Survey 2017, including reports and key indicators.
- Medical statistical directories for 2014-2019, which allow facility managers and district leaders to learn about public health, medical facility activities, and indicator performance across institutions.
- SBCC materials, which are currently being gathered for uploading.



BAZORATI TANDURUSTI VA
XIFZI IJTIMOII AHOILI
JUMHURIJI TOGIKISTON

АСОСИ ТОҶИКИСТОН • ХАБАРҲО • МАҚОЛАҲО • МУСОХИБАҲО • САВОЛУ ҶАВОБҲО • ХАРИТАИ САЙТ • ТАМОС • ЭЪЛОНҲО Ҷустуҷуд...

ОМОРҲИ РАСМӢ ЛОИҲАҲО МАРКАЗИ МАТЕУТ ЗЕРСОХТОРҲОИ ВАЗОРАТ ҚАБУЛИ ШАҲРВАНДОН МУРОҶИАТ БА ВАЗИР

Дастурамалҳо

Стандартҳо ва протоколҳои клиникӣ

Сопимии аҳоли ва фаъолияти муассисаҳои тандурустӣ

Тадқиқотҳо

Тренингиҳо

Маводҳо оид ба бемории COVID-19

Маводҳо вобаста ба масъалаҳои хифзи иҷтимоии аҳоли

Маводҳо вобаста ба нархномаи хизматрасониҳои тиббӣ дар муассисаҳои тандурустӣ

Фармоишҳо ва қарорҳо

Маводҳо вобаста ба масъалаҳои эҳроӣ дар онла

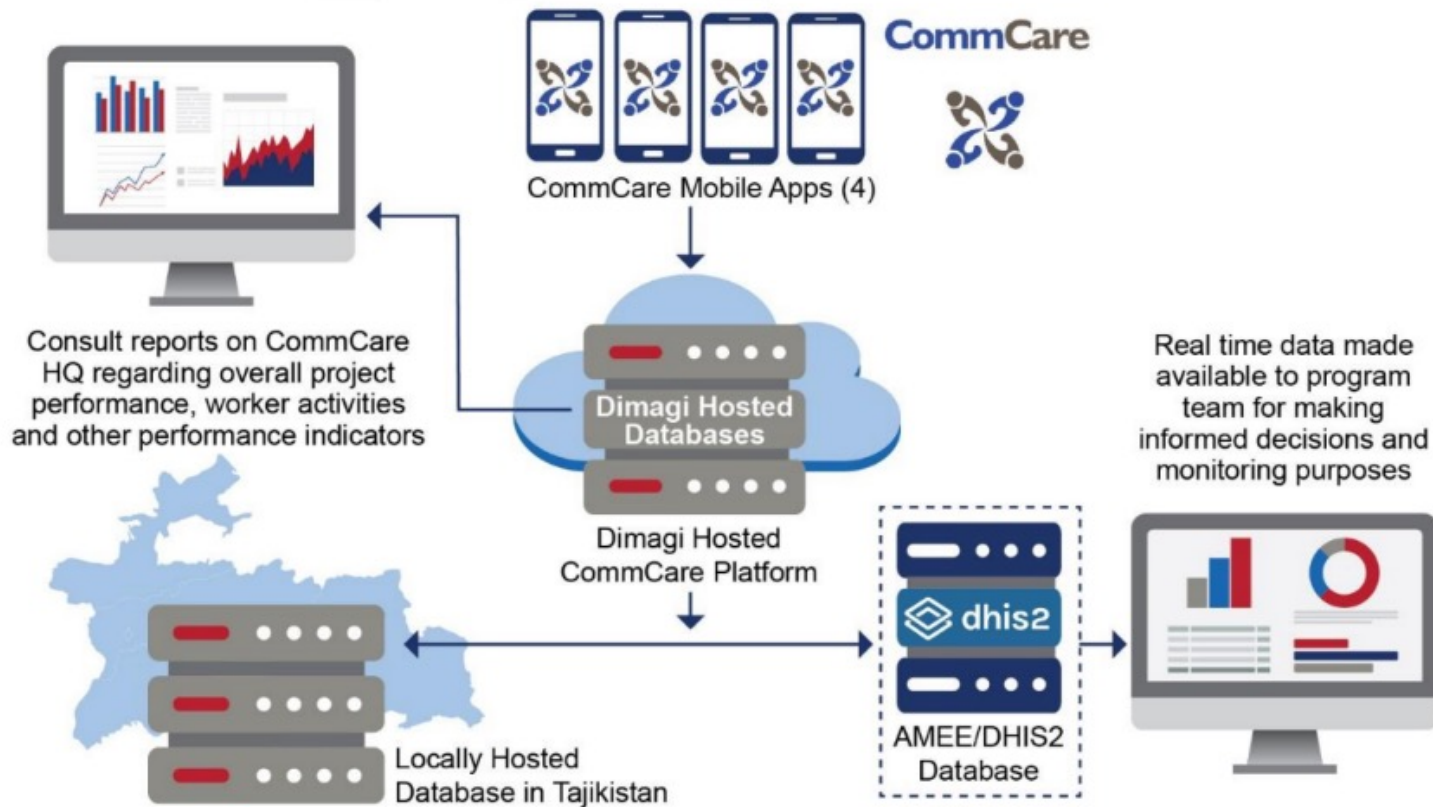
Низомнома ва консепсияҳо

Дигар маводҳо



ХИФИ ТАНДУРУСТИ АҲОЛИ ЯКЕ АЗ САМТҲОИ
АФЗАЛИЯТНОКИ СИЁСАТИ ИҶТИМОИИ ДАВЛАТ
БА ҲУКУМАТИ ҶУМҲУРИИ ТОҶИКИСТОН
МЕБОШАД

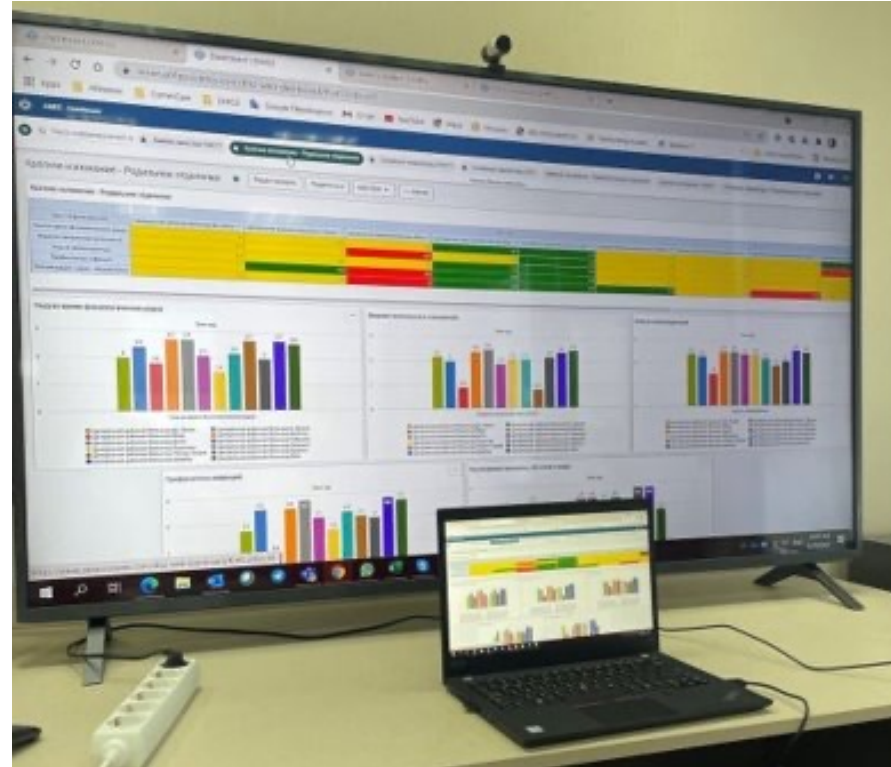
Data Visualization and Analysis in DHIS2



The Abt Monitoring and Evaluation Ecosystem



All data collected in CommCare (in facilities) is pushed into AMEE (DHIS2)



Lessons Learned

- Initial stakeholder buy-in at all levels on the digital strategy
- Limited digital infrastructure and internet
- Digital literacy
 - Basic training first: how to use smartphones and tablets
 - Virtual trainings in the time of COVID
- Staff turnover and training on new tools



Lessons Learned

- Replacing trusted paper tools with digital tools: it might be a mix
- What if the digital tools lose my data?
- Spurring investment in national Digital Health Roadmap
- Sustainability and transitioning to the Ministry of Health (tablets, servers, software)



Less Wrangling → More Time for Analysis





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Questions? Please let us know!

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