

Establishing a harmonized Reproductive Health Registry (hRHR) in Jordan to Improve Maternal and Child Health

Project Information

- ♦ Department: Center of Excellence for Applied Epidemiology
- Unit: Research and Policy

OBJECTIVES

The ultimate goal of *h*RHR is to introduce sustainable intervention that will influence access to and use of reproductive health data in order to facilitate program planning, policy development, and decision making at every level of the health system. It will allow personalized care information throughout pregnancy and childbirth to be accessed during antenatal visits, labor, delivery, and postnatal visits. *h*RHR aims to promote equity, accessibility, data confidentiality, and consistency in collaborative health data systems.

REGIONS OF WORK

*h*RHR will be implemented in Mafraq Governorate at 19 health centers.

BENEFICIARIES

The *h*RHR beneficiaries are the inhabitants of the Mafraq Governorate seeking sexual and reproductive health services.

PROJECT PHASES

*h*RHR involves three phases, each of which will last for one year.

<u>Phase I</u> – Preparations (completed): situation analysis, resource development, and establishing committees and sub-committees.

<u>Phase II</u> - Implementation (completed): collaborating with partners and stakeholders to establish the hRHR system and conducting workshops with the committees.

<u>Phase III</u> – Documentation (ongoing): data system launch, training workshops, and maintenance.

PROJECT DESCRIPTION

After assessing the current registration and referral methods as well as data flow processes, EMPHNET collaborated with Electronic health Solutions (EHS)/Hakeem to establish a health registry with tools for support planning and decision making. hRHR is facilitating consistent data flow through different levels of the health care system, institutionalizing protocols for data confidentiality, and determining equity in service accessibility. The project team provided technical assistance for the system users in the targeted 19 Primary Health Care centers and through conducting training workshops for FETP residents with the aim to establish a core technical team that can maintain and administer the hRHR. Since the system is in place, implementers are currently conducting a system evaluation to analyze its success and constrains.

Project Start and End Date	December 1, 2017 – November 30, 2021
Partner Organizations	Jordan Ministry of Health
Funded by	International Development Research Center (IDRC) Canada
Collaborators	Electronic Health Solutions (EHS) - Hakeem



Currently...

It was found that women in Mafraq have their medical reports scattered between hospitals and MCH centers. The hRHR aims to bridge the gap in data accessibility for beneficiaries and health service providers. The system will improve the quality of SRH services and give women more involvement in the processes of their health care to foster a sense of autonomy and responsibility.

What's next...

hRHR will serve as a pilot to be implemented in Mafraq governate initially, with the aim to be generalized in all governates of Jordan. It aims to improve availability and accessibility of maternal and child health (MCH) data to ensure a responsive health care system. Ultimately, hRHR serves as a mechanism to ensure equity in reproductive health services.

ABOUT MAFRAQ GOVERNORATE

Mafraq hosts 24.4% of all Syrian refugees in Jordan, the largest Syrian refugee community in the country.

According to the
Demographic Health Survey,
Mafraq has a comparatively
high fertility rate but low
levels of education and
employment among women.

There are six hospitals and forty-eight Maternal & Child health centers in Mafraq, distributed unevenly.

By the Numbers

88

70

85-90%

60-70%

60%

Total health facilities

Health facilities provide SRH services

Health facilities provide antenatal and postnatal care, vaccinations, and family planning Health facilities do not provide ultrasound or GBV counseling services

Health facilities lack computers

EMPHNET Information: Eastern Mediterranean Public Health Network (EMPHNET) works at achieving its mission by responding to public health needs with deliberate efforts that allow for health promotion and disease prevention.

- ♦ Abdallah Ben Abbas St, Building No. 42, Amman, Jordan
- ♦ Email: comm@emphnet.net

◆ Tel: +962-6-5519962

◆ Fax: +962-6-5519963

♦ <u>www.emphnet.net</u>