HeRAMS report, 2020
Health resources and services availability monitoring system
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Health resources and services availability monitoring system
## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preface</td>
<td>iv</td>
</tr>
<tr>
<td>Introduction</td>
<td>1</td>
</tr>
<tr>
<td>Methodology</td>
<td>2</td>
</tr>
<tr>
<td>Assessment summary</td>
<td>3</td>
</tr>
<tr>
<td>What HeRAMS monitors</td>
<td>4</td>
</tr>
<tr>
<td>Data quality assurance</td>
<td>5</td>
</tr>
<tr>
<td>HeRAMS 2020 national dashboard</td>
<td>7</td>
</tr>
<tr>
<td>HeRAMS 2020 governorate profiles</td>
<td>10</td>
</tr>
</tbody>
</table>
The Health Resources and Services Availability Monitoring System (HeRAMS) aims to ensure that core information on essential health resources and services is readily available to decision-makers at country, regional and global levels.

Health services play a crucial role in preventing avoidable morbidity and mortality in emergencies. When health facilities are damaged in emergencies and are left without medicines, equipment, basic amenities or health workers, they are unable to serve the health care needs of the population, who may also have heightened health care needs as a result of the emergency.

Monitoring health services during an emergency is difficult. Uncertainties around access, security and time limitations frequently prevent systematic information gathering, and a lack of information, in return, hampers effective decision-making, resource allocation, mobilization and advocacy for health in emergencies.

HeRAMS was developed to address these challenges and provide a rapid and reliable online system to monitor the availability of health facilities, services and resources in emergencies.

HeRAMS was initially developed in 2008 and has since been used in several emergency contexts: Sudan (2008), Haiti (2009), Pakistan (2010) and Central African Republic (2014). In Yemen, HeRAMS has been monitoring the availability of health resources and services since 2016. The data collected have been used extensively by the national health authorities, health cluster members and relevant coordination mechanisms.
Introduction

HeRAMS

Planning for HeRAMS in Yemen began in the second half of 2015, which was agreed upon by the Health Cluster in October 2015, as a unified tool for gathering information. By January of 2016, the generic HeRAMS tool was adapted to the local context after extensive discussions with relevant health sector stakeholders. In February 2016, HeRAMS was piloted and further used to conduct an assessment of health facilities in the country. The assessment was conducted using a paper questionnaire completed through interviews with district health officers in governorates with the assistance of trained surveyors. During the HeRAMS 2020 assessment activity, the HeRAMS online platform was used and district health officers, along with district information officers, were trained and updated their HeRAMS data on the online platform (herams.org).

This report provides the results of the HeRAMS 2020 assessment. It includes a summary, and national and governorate level results.
Methodology

HeRAMS implementation process

The WHO country office in Yemen and the Ministry of Public Health and Population worked together to jointly implement the Health Resources Availability Monitoring System (HeRAMS) in 22 governorates in Yemen with 100% coverage. HeRAMS implementation in Yemen has comprised several stages, from preparation to compiling of report findings and dissemination of final results.

Five Ministry of Public Health and Population staff were selected to be trained on the HeRAMS online platform (herams.org) and subsequently work as facilitators to assist in HeRAMS training and facilitators of workshops for main data enumerators.

HeRAMS training and workshops were conducted and main data enumerators, including district health officers and statisticians, were trained on the online platform and updated the HeRAMS data.

After the collected dataset was revised to ensure data completeness, quality, and consistency, the data were analysed to produce the results of the assessment.
Assessment summary

The HeRAMS assessment showed that 49% of health facilities were either non-functioning or partially functioning, and that even those health facilities which were considered fully functioning lacked some health services. It also showed that 11% of facilities were either fully or partially damaged and needed rehabilitation.

Almost 35% of districts in Yemen had no functioning hospitals at all, which meant that people in 117 out of 333 districts lacked secondary health care.

The assessment showed that there was a severe shortage in the number of available health workers, with only 12 health workers available per 10,000 people in Yemen, which represented less than 50% of the WHO standard threshold. Nineteen out of 22 governorates in Yemen lacked a sufficient number of health workers.

There were no specialists in 97 out of 261 functioning hospitals in Yemen; more than 37% of functioning hospitals in Yemen were without a specialist.

The HeRAMS assessment showed also that there was a severe shortage in the number of available inpatient and maternity beds as almost less than 6 inpatient beds were available per 10,000 people in Yemen, which represented less than 50% of the WHO standard threshold. Nineteen out of 22 governorates in Yemen lacked a sufficient number of inpatient beds.
What HeRAMS monitors?

The questions in the Assessment Tool were based on the Global Checklist for HeRAMS, presented according to different health care domains per level of health care (primary, secondary and tertiary), and the Clinical Service Package of Yemen’s Ministry of Public Health and Population.

The HeRAMS data, along with the large variety of processes, methods and tools used to generate these data, help to inform the development of Global Health Cluster’s key indicators to promote and support good practice in mapping health resources and services availability in emergencies so as to strengthen informed-based decision-making by the Health Cluster.
Data quality assurance

Data quality assurance throughout the HeRAMS data management process was followed to ensure completeness and consistency of HeRAMS data and results. Therefore, HeRAMS ensures the provision of reliable data to inform decision-making, evident-based planning, prioritizing, and reallocating of resources. Below is a summary of the major procedures followed for data quality assurance throughout the data management process of the HeRAMS 2020 annual assessment.

Phase I: Planning

- Action plan for conducting HeRAMS annual assessment preparation
- HeRAMS 2020 training of trainers for HeRAMS team members on the new HeRAMS platform
- HeRAMS training and update workshops for key informants and technical support was provided to enumerators, in collaboration with the Ministry of Public Health and Population

Phase II: Data collection

- Built-in system validation rules
- Expert key informants
- Built-in and real-time analysis available in HeRAMS platform for immediate post-review
- Multi-layer validation

Phase III: Data auditing

- Follow standard data quality control guidelines
- Data revision
- Data cleaning
- Data processing to ensure data completeness and consistency

Phase IV: Data analysis

- Follow standard calculation rules for calculating all indicators
- Calculate health facilities/health workers/bed density against the right denominator such as “Population” based on key health indicators plus Sustainable Development Goal indicators based on standard guidelines (e.g. SPHERE)
- Trend-analysis calculation by comparing with earlier assessment results
Phase V: Data visualization

- HeRAMS 2020 national infographic
- HeRAMS governorate profiles for all 22 governorates
- HeRAMS 2020 report

Phase VI: Data clearance and dissemination

- HeRAMS data and results were cleared
- HeRAMS master Facility List (MFL) and HeRAMS 2020 report to be disseminated soon
51% of health facilities are fully functioning
38% of health facilities are partially functioning
11% of health facilities are non-functioning

Functionality status - governorate level

Damage status - governorate level

[Map of Yemen showing the functionality status and damage status of health facilities by governorate level.]
Assessment of Health Situation

Availability of Health Workers

3 of 22 Governorates have enough HWs
WHO minimum Benchmark = 22 HWs per 10K people

No Specialist in 37% of Hospitals
No Doctors in 15% of Districts

Availability of Inpatient and Maternity Beds

LESS THAN 6 beds are available per 10K people in Yemen

3 of 22 Governorates have enough Inpatient beds
WHO minimum Benchmark = 10 beds per 10K people

Availability of Health Services

HeRAMS 8
FUNCTIONALITY AND DAMAGE STATUS OF HEALTH FACILITIES

A total number of 5239 public health facilities providing standard health services at primary, secondary, and tertiary health care levels were assessed during the HeRAMS 2020 assessment.

The HeRAMS assessment shows that 49% of HF s are either not functioning or just partially functioning due to lack of health staff, lack of medical equipment, lack medical supplies in addition to other reasons including but not limited to lack of staff training and finance for operational costs.

The distribution of health facilities functionality status is 11% Non Functioning, 38% Partially Functioning, and 51% Fully Functioning with lack to some health services.

It is noticeable that almost 35% of Yemeni districts have no functioning hospitals at all. This means that people in 115 out of 333 districts in Yemen lack secondary health care.

Detailed analysis on the functionality status of public health facilities is also available at governorate level.

The assessment also shows that a total number of 590 health facilities are either fully or partially damaged. This means that 11% health facilities need to be rebuilt or rehabilitated.

Partial damage is considered as one of the significant reasons behind the drop of health services availability as partially damaged health facilities are not working with their full capacity.

HEALTH WORKERS DENSITY

The assessment shows that there is a severe shortage in the number of available health workers as only 12 health workers are available per 10,000 people in Yemen which is about half of the WHO standard threshold only (p.s. note that 19 out of 22 governorates in Yemen lack sufficient health workers).

INPATIENT BEDS DENSITY

The HeRAMS assessment shows also that there is a severe shortage in the number of available inpatient and maternity beds as almost less than 6 inpatient beds are available per 10,000 people in Yemen which is about half of the WHO standard threshold (p.s. note that 19 out of 22 governorates in Yemen lack sufficient inpatient beds).
HeRAMS governorate profile 2020 - Abyan

Key Figures

182 Health Facilities
- 38% HF's are Fully Functioning
- 47% HF's are Partially Functioning
- 15% HF's are Non-Functioning

76.4% HF's Not Damaged
- 18.1% Partially Damaged
- 5.5% Fully Damaged

Functionality Status Type of Health Facility

- Fully functioning: 120
- Partially functioning: 20
- Non-functioning: 4

Functionality Status - District Level

- Fully functioning
  - Ahwara: 1
  - Al Mahfad: 2
  - Al Wadah: 2
  - Jawshan: 2
  - Khairiy: 2
  - Lawdar: 16
  - Moutya: 9
  - Rasad: 3
  - Sarar: 3
  - Sibhan: 0
  - Zinbar: 0

- Partially functioning
  - Ahwara: 8
  - Al Mahfad: 8
  - Al Wadah: 0
  - Jawshan: 0
  - Khairiy: 0
  - Lawdar: 16
  - Moutya: 0
  - Rasad: 0
  - Sarar: 0
  - Sibhan: 0
  - Zinbar: 0

- Non-functioning
  - Ahwara: 3
  - Al Mahfad: 1
  - Al Wadah: 0
  - Jawshan: 1
  - Khairiy: 0
  - Lawdar: 0
  - Moutya: 0
  - Rasad: 1
  - Sarar: 0
  - Sibhan: 0
  - Zinbar: 0

Accessibility by Governorate

- Partially accessible: 17%
- Fully accessible: 83%

Damage Status - District Level

- Not damaged
  - Zinbar: 6
  - Sibhan: 12
  - Sarar: 12
  - Rasad: 16
  - Madanah: 13
  - Lawdar: 20
  - Khairiy: 23
  - Jayshar: 5
  - Al Wadah: 7
  - Al Mahfad: 11
  - Ahwara: 1

- Partially damaged
  - Zinbar: 1
  - Sibhan: 1
  - Sarar: 1
  - Rasad: 4
  - Madanah: 6
  - Lawdar: 2
  - Khairiy: 11
  - Jayshar: 1
  - Al Wadah: 3
  - Al Mahfad: 1
  - Ahwara: 1

- Fully damaged
  - Zinbar: 1
  - Sibhan: 0
  - Sarar: 0
  - Rasad: 1
  - Madanah: 0
  - Lawdar: 0
  - Khairiy: 0
  - Jayshar: 0
  - Al Wadah: 1
  - Al Mahfad: 0
  - Ahwara: 0

Reasons for Partially & Non-Functioning HF's

- Building used for other purposes: 4%
- Damage of the facility: 29%
- Lack of medicines: 24%
- Lack of nurses: 11%
- Lack of facilities: 11%
- Lack of staff: 30%

Reasons for the Partially Accessible

- Distance: 69%
- Insanitary: 3%
- Opening hours: 8%
- jParad fees/cost: 8%
- Physical barriers: 18%

Availability of Health Services

- Hospital
  - General Clinical Services and Essential Trauma Care: 71%
  - Civil Health and Nutrition: 65%
  - Communicable Diseases: 75%
  - Reproductive Health and STIs: 66%
  - Noncommunicable Diseases and Mental Health: 70%
  - Environmental Health (HF’s Based): 85%

- Health Center
  - General Clinical Services and Essential Trauma Care: 49%
  - Civil Health and Nutrition: 46%
  - Communicable Diseases: 49%
  - Reproductive Health and STIs: 55%
  - Noncommunicable Diseases and Mental Health: 37%
  - Environmental Health (HF’s Based): 62%

- Health Unit
  - General Clinical Services and Essential Trauma Care: 60%
  - Civil Health and Nutrition: 60%
  - Communicable Diseases: 31%
  - Reproductive Health and STIs: 19%
  - Noncommunicable Diseases and Mental Health: 25%
  - Environmental Health (HF’s Based): 44%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
### Availability of Selected Services on Provision Level

<table>
<thead>
<tr>
<th>Service</th>
<th>Provision Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital</td>
<td>100%</td>
</tr>
<tr>
<td>Health Center</td>
<td>70%</td>
</tr>
<tr>
<td>Health Unit</td>
<td>38%</td>
</tr>
<tr>
<td>First Aid and Life support (P12)</td>
<td></td>
</tr>
<tr>
<td>Outpatient services with availability of all essential drugs (P13)</td>
<td>30%</td>
</tr>
<tr>
<td>Under-5 clinic (P25)</td>
<td>14%</td>
</tr>
<tr>
<td>Management of common and endemic diseases (P34)</td>
<td>89%</td>
</tr>
<tr>
<td>Sexed childbirth care &amp; early essential newborn care (P423)</td>
<td>44%</td>
</tr>
<tr>
<td>Noncommunicable diseases clinic (P91) - full or partial provision</td>
<td>89%</td>
</tr>
</tbody>
</table>

### Human resources and Health Facilities Functions & Utilities

#### Health Workers
- **21 Health Workers** are available per 10,000 people WHO Threshold (>22 HwA)
- **0/11 Districts** without Doctors
- **Availability of Health Workers Per District**
  - Khafir: 509
  - Zighar: 159
  - Al Ra'ad'a: 142
  - Lawdar: 115
  - Ra'ad: 114
  - Mubayb: 63
  - Al Jumil: 31
  - Shbin: 25
  - Sir: 28
  - Al Jumil: 25

#### % of Health workers by Type
- Nurse: 55%
- Midwife: 24%
- General Doctors: 5%
- Assistants: 11%
- Others: 7%

#### Total Health Workers: 1,302

#### Beds
- **8 Beds** are available per 10,000 people WHO Threshold (>10)
- **Availability of beds Per District**
  - Khafir: 194
  - Zighar: 74
  - Lawdar: 65
  - Mubayb: 60
  - Al Jumil: 25
  - Al Jumil: 22
  - Shbin: 20
  - Sir: 20
  - Al Jumil: 11
  - Others: 7
  - Total: 504

### Availability of Selected Infra-structure Resources

#### Power Sources
- Public network: 32%
- Private network: 14%
- Generator owned by the facility: 3%
- Alternative power supply: 3%
- Others: 9%

#### Water Sources
- Private network: 1%
- Public network: 6%
- Water tank: 28%
- Well owned by health facility: 50%

#### Communication Equipments
- Fax: 100%
- Internet: 100%
- Mobile phone: 100%
- Telephone: 100%

### General Waste Disposal by Method
- Buried outside the fence of the facility: 11%
- Buried within the fence of the facility: 5%
- Burned: 27%
- Garbage Cans: 2%
- Others: 17%
- Thrown in the street: 2%

### Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility: 28%
- Burned and buried within the fence of the facility: 16%
- Burned in open air: 28%
- Garbage cans: 15%
- Medical incinerator: 6%
- Thrown in the street: 6%
- Others: 10%

### Sewage
- In the open: 10%
- No sewage system: 7%
- Other: 78%
- Pit: 0%
- Public network: 0%
HeRAMS governorate profile 2020 - Aden

Key Figures

- **ONLY 64% HFs are Fully Functioning**
- **64% HFs** are Fully Functioning
- **16% HFs** are Partially Functioning
- **20% HFs** are Non-Functioning

Functionality Status Type of Health Facility

- **61 Health Facilities**
- **4 Fully Functioning**
- **9 Partially Functioning**
- **3 Non-Functioning**

Functionality Status: District Level

- **Al Buraiqah**: 14 Fully Functioning, 2 Partially Functioning, 1 Non-Functioning
- **Al Mansur**: 14 Fully Functioning, 1 Partially Functioning, 2 Non-Functioning
- **Al Murr**: 1 Fully Functioning, 1 Partially Functioning
- **Ash Shaheen Othman**: 5 Fully Functioning, 2 Partially Functioning
- **Aftawa**: 4 Fully Functioning, 2 Partially Functioning
- **Crater**: 3 Fully Functioning, 2 Partially Functioning, 1 Non-Functioning
- **Dar Saad**: 3 Fully Functioning, 1 Partially Functioning, 1 Non-Functioning
- **Khur Mala**: 7 Fully Functioning, 2 Partially Functioning

Accessibility by Governorate

- **Fully accessible**: 10%
- **Partially accessible**: 90%
- **Fully damaged**: 0%
- **Partially damaged**: 0%

Damage Status: District Level

- **Khour Maka**: 5 Not Damaged, 2 Partially Damaged, 1 Fully Damaged
- **Dar Saad**: 4 Not Damaged, 1 Partially Damaged
- **Crater**: 4 Not Damaged, 1 Partially Damaged
- **Aftawa**: 5 Not Damaged, 1 Partially Damaged
- **Ash Shaheen Othman**: 5 Not Damaged, 1 Partially Damaged
- **Al Murad**: 3 Not Damaged
- **Al Mansur**: 8 Not Damaged, 1 Partially Damaged
- **Al Buraiqah**: 13 Not Damaged

Reasons for Partially & Non-Functioning HFs

- **Overall**: 63% Damage, 13% Others, 25% Physical Barriers
- **Hospital**: 63% Damage, 13% Others, 25% Physical Barriers
- **Health Center**: 100% Damage
- **Health Unit**: 40% Damage, 20% Others, 40% Physical Barriers

Availability of Health Services

- **General Clinical Services and Essential Trauma Care**: 63%
- **Child Health and Nutrition**: 36%
- **Communicable Diseases**: 55%
- **Reproductive Health and STIs**: 36%
- **Noncommunicable Diseases and Mental Health**: 44%
- **Environmental Health (HFa Based)**: 63%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governate profile 2020 - Al Bayda

**Key Figures**

- 31% HFs are Fully Functioning
- 48% HFs are Partially Functioning
- 21% HFs are Non-Functioning

**Functionality Status Type of Health Facility**

- 110 Total Health Unit: 33 Fully Functioning, 30 Partially Functioning, 47 Non-Functioning
- 92 Total Health Center: 20 Fully Functioning, 12 Partially Functioning, 60 Non-Functioning
- 14 Total Hospital: 1 Fully Functioning, 8 Partially Functioning, 5 Non-Functioning

**Functionality Status - District Level**

<table>
<thead>
<tr>
<th>District</th>
<th>Fully Functioning</th>
<th>Partially Functioning</th>
<th>Non-Functioning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al Bayda</td>
<td>1</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Al Bayda City</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Al Maktum</td>
<td>4</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Al Qurnaym</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>As Suddenah</td>
<td>4</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>As Suddenah</td>
<td>2</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>As Salama</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>As Sharyah</td>
<td>3</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Al Taif</td>
<td>2</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>Az Zair Al Bayda</td>
<td>2</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Dhi Ha'm</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Jowayma</td>
<td>2</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Mahram Al Awad</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Sabr</td>
<td>2</td>
<td>2</td>
<td>6</td>
</tr>
</tbody>
</table>

**Accessibility by Governate**

- Fully accessible: 64%
- Partially accessible: 36%

**Damage Status - District Level**

<table>
<thead>
<tr>
<th>District</th>
<th>Not damaged</th>
<th>Partially damaged</th>
<th>Fully damaged</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al Bayda</td>
<td>10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Al Bayda City</td>
<td>10</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Al Maktum</td>
<td>6</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Al Qurnaym</td>
<td>12</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>As Suddenah</td>
<td>11</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Az Zair Al Bayda</td>
<td>12</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Dhi Ha'm</td>
<td>12</td>
<td>6</td>
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<td>Jowayma</td>
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<td>Mahram Al Awad</td>
<td>12</td>
<td>6</td>
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</tr>
<tr>
<td>Sabr</td>
<td>12</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>Al Taif</td>
<td>12</td>
<td>6</td>
<td>1</td>
</tr>
</tbody>
</table>

**Reasons for Partially & Non-Functioning HFs**

- Building used for other purposes: 33%
- Lack of maintenance: 5%
- Lack of staff: 9%
- Lack of resources: 6%

**Reasons for the Partially Accessible**

- Distance: 44%
- Insecurity: 13%
- Not designed for people with limited mobility: 25%
- Opening Hours: 7%
- Others: 33%
- Physical access: 31%

**Availability of Health Services**

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Health Center</th>
<th>Health Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Clinical Services</td>
<td>50%</td>
<td>43%</td>
</tr>
<tr>
<td>Essential Trauma Care</td>
<td>43%</td>
<td>52%</td>
</tr>
<tr>
<td>Child Health and Nutrition</td>
<td>71%</td>
<td>73%</td>
</tr>
<tr>
<td>Communicable Diseases</td>
<td>39%</td>
<td>18%</td>
</tr>
<tr>
<td>Reproductive Health and STIs</td>
<td>48%</td>
<td>34%</td>
</tr>
<tr>
<td>Noncommunicable Diseases and Mental Health</td>
<td>45%</td>
<td>39%</td>
</tr>
<tr>
<td>Environmental Health (TPA Based)</td>
<td>75%</td>
<td>54%</td>
</tr>
</tbody>
</table>

Creation Date: 29-Mar-23
Data source: Ministry of Public Health and Population

HeRAMS 14
Availability of Selected Services on Provision Level

HeRAMS   15

Human resources and Health Facilities Functions & Utilities

9 Health Workers are available per 10,000 people
WHO Threshold (>22 HWs)

Availability of Health Workers Per District
- All Bayan City: 87
- At Tuffah: 88
- At Sawadiyah: 84
- Al Balqah: 82
- Al Zahr - Al Bayda: 72
- Al Nah: 69
- Al Khuwa: 68
- Al Baysa: 68
- Al Sayyid: 68
- Al Rhyaynah: 60
- Al Mawrith: 5

9/20 Districts Without Doctors

% of Health workers by Type
- Specialist: 2%
- Midwife: 25%
- Nurse: 36%
- Assistant doctor: 31%

688 Total Health Workers

6 Beds are available per 10,000 people
WHO Threshold (>10)

Availability of beds Per District
- Al Bayan City: 140
- At Tuffah: 113
- At Sawadiyah: 100
- At Balqah: 90
- Al Nah: 80
- Al Khuwa: 70
- Al Baysa: 60
- Al Sayyid: 50
- Al Rhyaynah: 40
- Al Mawrith: 30

444 Total Beds

9 BEmOC are available per 500,000 people
WHO Threshold (>4)

2 CEmOC are available per 500,000 people
WHO Threshold (>1)

5 Ambulances are the operating ambulances

Availability of Selected Infra-structure Resources

Power Sources
- Public network: 2%
- Private network: 2%
- Generator owned by the facility: 14%
- Alternative power supply: 14%
- Others: 7%

Water Sources
- Private network: 2%
- Public network: 14%
- Water tank: 14%
- Well owned by health facility: 83%

Communication Equipments
- Fax: 5%
- Internet: 11%
- Mobile phone: 42%
- Telephone: 42%

General Waste Disposal by Method
- Buried outside the fence of the facility: 3%
- Buried within the fence of the facility: 10%
- Burned: 77%
- Garbage Cans: 3%
- Others: 1%
- Thrown in the street: 2%

Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility: 2%
- Burned and buried within the fence of the facility: 17%
- Burned in open air: 17%
- Garbage cans: 17%
- Medical incinerator: 17%
- Thrown in the street: 17%
- Others: 17%

Sewage
- In the open: 3%
- No sewage system: 2%
- Other: 11%
- Pit: 5%
- Public network: 90%
HeRAMS governorate profile 2020 - Al Dhale’e

Key Figures

- **37%** HFs are Fully Functioning
- **57%** HFs are Partially Functioning
- **5%** HFs are Non-Functioning

Functionality Status Type of Health Facility

- **150 Total Health Unit**
- **44 Total Health Center**
- **7 Total Hospital**

Functionality Status - District Level

- **Ad Dhale’e**
- **Al Azariq**
- **Al Masha’i**
- **Al Huwaiz**
- **Ash Shuwayh**
- **Dami**
- **Jenaf**
- **Jubait**
- **Qarshi’at**

Accessibility by Governorate

- **Partially accessible 25%**
- **Fully accessible 75%**

Damage Status - District Level

- **Not damaged**
- **Partially damaged**
- **Fully damaged**

Reasons for Partially & Non-Functioning HFs

- Damaged facility
- Lack of finance
- Lack of development
- Lack of medicines
- Lack of staff
- Others

Availability of Health Services

- Hospital
- Health Center
- Health Unit

Creation Data:
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Al Hudaydah

Key Figures

- **463 Health Facilities**
  - 45% HFs are Fully Functioning
  - 50% HFs are Partially Functioning
  - 5% HFs are Non-Functioning

- **93.6% HFs** Not Damaged
  - 5.5% HFs Partially Damaged
  - 0.9% HFs Fully Damaged

Functionality Status Type of Health Facility

- Fully Functioning: 140
- Partially Functioning: 74
- Non-Functioning: 20

Functionality Status - District Level

<table>
<thead>
<tr>
<th>District</th>
<th>Fully Functioning</th>
<th>Partially Functioning</th>
<th>Non-Functioning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ad Durayhym</td>
<td>20</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>Al Hodeidah</td>
<td>16</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Al Hajar</td>
<td>4</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Al Marar</td>
<td>12</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Al Mansur</td>
<td>13</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>Al Misk</td>
<td>11</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Al Muhay</td>
<td>18</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>As Sultani</td>
<td>11</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Az Zayyan</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Az Zayyan</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Bani Jiraf</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Jid Ali</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Jid Haifa</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Jid Sur</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Zabid</td>
<td>12</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

Overall: 140
- Fully Functioning: 35%
- Partially Functioning: 25%
- Non-Functioning: 20%

Hospital: 50%
- Fully Functioning: 50%
- Partially Functioning: 30%
- Non-Functioning: 20%

Health Center: 57%
- Fully Functioning: 57%
- Partially Functioning: 29%
- Non-Functioning: 12%

Health Unit: 49%
- Fully Functioning: 36%
- Partially Functioning: 36%
- Non-Functioning: 9%

Reasons for Partially & Non-Functioning HFs

- 6%: Lack of basic equipment
- 4%: Not enough personnel
- 5%: Not enough infrastructure
- 3%: Damage of the facility
- 4%: Damage of medical supplies
- 2%: Lack of security
- 1%: Other

Overall: 140
- 35%
- 30%
- 20%
- 5%

Hospital: 50%
- 35%
- 25%
- 20%
- 10%

Health Center: 57%
- 29%
- 19%
- 12%
- 4%

Health Unit: 49%
- 36%
- 36%
- 9%
- 6%

Availability of Health Services

- **General Clinical Services and Essential Trauma Care**: 72%
- **Child Health and Nutrition**: 78%
- **Communicable Diseases**: 82%
- **Reproductive Health and STIs**: 68%
- **Noncommunicable Diseases and Mental Health**: 57%
- **Environmental Health (HF's Based)**: 72%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Al Jawf

Key Figures

- Only 11% HFs are Fully Functioning
- 120 Health Facilities
  - 11% HFs are Fully Functioning
  - 63% HFs are Partially Functioning
  - 27% HFs are Non-Functioning

Functionality Status Type of Health Facility

- Fully Functional
- Partially Functional
- Non-Functional

- Total Health Unit: 54
- Total Hospital: 5

Functionality Status-District Level

- Fully functioning
- Partially functioning
- Non-functioning

Accessibility by Governorate

- Partially accessible: 27%
- Fully accessible: 73%

Damage Status-District Level

- Not damaged
- Partially damaged
- Fully damaged

Reasons for Partially & Non-Functioning HFs

- Damage of the Facility
- Lack of Finance
- Lack of Similar equipment
- Inadequate security
- Lack of Staff

Reasons for the Partially Accessible

- Distance
- Opening Hours
- Physical Environment

Availability of Health Services

- Hospital
- Health Center
- Health Unit

- General Clinical Services and Essential Trauma Care
- Child Health and Nutrition
- Communicable Diseases
- Reproductive Health and STIs
- Non-communicable Diseases and Mental Health
- Environmental Health (HF Based)

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Al Maharrah

### Key Figures

**69 Health Facilities**
- 26% HFs are Fully Functioning
- 49% HFs are Partially Functioning
- 25% HFs are Non-Functioning

**Functionality Status Type of Health Facility**
- Fully Functioning 11
- Partially Functioning 2
- Non-Functioning 2

**Functionality Status - District Level**

<table>
<thead>
<tr>
<th>District</th>
<th>Fully Functioning</th>
<th>Partially Functioning</th>
<th>Non-Functioning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al Sharjah</td>
<td>3</td>
<td>10</td>
<td>3</td>
</tr>
<tr>
<td>Al Khulud</td>
<td>3</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Hawf</td>
<td>3</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Hafit</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Husn Khamim</td>
<td>2</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Harem</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Hulain</td>
<td>4</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>Qarn</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Sayhul</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Shahr</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

**Accessibility by Governorate**
- Fully accessible 73%
- Partially accessible 27%

**Damage Status - District Level**

<table>
<thead>
<tr>
<th>District</th>
<th>Not damaged</th>
<th>Partially damaged</th>
<th>Fully damaged</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al Sharjah</td>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Al Khulud</td>
<td>5</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Hafit</td>
<td>1</td>
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<td>0</td>
</tr>
<tr>
<td>Hulain</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Harem</td>
<td>6</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Qarn</td>
<td>2</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Shahr</td>
<td>2</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

### Reasons for Partially & Non-Functioning HFs

- Building use for other purposes 33%
- Damage of the facility 33%
- Lack of medical supplies 9%
- Other 20%

### Reasons for the Partially Accessible

- Distance 50%
- Not designed for people with limited mobility 44%
- Opening Hours 35%
- Others 20%
- Patient fees / costs 20%
- Physiotherapy 20%

### Availability of Health Services

- Hospital
- Health Center
- Health Unit

<table>
<thead>
<tr>
<th>Service Category</th>
<th>Hospital %</th>
<th>Health Center %</th>
<th>Health Unit %</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Clinical Services and ECN Care</td>
<td>60</td>
<td>58</td>
<td>41</td>
</tr>
<tr>
<td>CHD Health and Nutrition</td>
<td>78</td>
<td>74</td>
<td>35</td>
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<tr>
<td>Communicable Diseases</td>
<td>63</td>
<td>67</td>
<td>31</td>
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<tr>
<td>Reproductive Health and STIs</td>
<td>63</td>
<td>34</td>
<td>10</td>
</tr>
<tr>
<td>NCD and Mental Health</td>
<td>57</td>
<td>37</td>
<td>13</td>
</tr>
<tr>
<td>Environmental Health (HIV/AIDS)</td>
<td>52</td>
<td>60</td>
<td>22</td>
</tr>
</tbody>
</table>

Creation Date: 23-Mar-21
Data source: Ministry of Public Health and Population
Availability of Selected Services on Provision Level

- Hospital: 70% 45% 75% 67% 25%
- Health Center: 60% 56% 40% 40% 22%
- Health Unit: 100% 100% 0% 0% 3%

Human resources and Health Facilities Functions & Utilities

- **34** Health Workers are available per 10,000 people (WHO Threshold >12 FWP).
- **0/9** Districts without doctors.
- **13** Beds are available per 10,000 people (WHO Threshold >10).
- **15** BEmOC are available per 500,000 people (WHO Threshold >6).
- **24** Ambulances are operational.

- **Availability of Health Workers Per District**
  - All-Dayan: 214
  - Abyadh: 79
  - Sayhut: 74
  - Al Vaish: 58
  - Ghin: 46
  - Huthain: 30
  - Men'eh: 29
  - Shihan: 25
  - Int: 14

- **% of Health workers by Type**
  - Nurse: 43%
  - Assistant doctor: 26%
  - General Doctors: 18%
  - Midwives: 13%
  - Specialists: 3%

- **Availability of beds Per District**
  - All-Dayan: 95
  - Abyadh: 40
  - Sayhut: 21
  - Qain: 20
  - Huthain: 18
  - Hafis: 16
  - Al Vaish: 16
  - Men'eh: 8
  - Shihan: 0
  - Int: 0

- **Total Health Workers: 569**
- **Total Beds: 218**

Availability of Selected Infra-structure Resources

- **Power Sources**
  - Public network: 16%
  - Private network: 7%
  - Generator owned by facility: 16%
  - Others: 32%

- **Water Sources**
  - Private network: 3%
  - Public network: 71%
  - Water tank: 12%
  - Well owned by health facility: 9%

- **Communication Equipments**
  - Fax: 6%
  - Internet: 55%
  - Mobile phone: 25%
  - Telephone: 5%

General Waste Disposal by Method

- Buried outside the fence of the facility: 40%
- Burned within the fence of the facility: 40%
- Burned: 20%
- Garbage cans: 14%
- Others: 7%
- Thrown in the street: 11%

Medical Waste Disposal by Method

- Burned and buried outside the fence of the facility: 26%
- Burned and buried within the fence of the facility: 14%
- Burned in open air: 7%
- Garbage cans: 21%
- Medical incinerator: 21%
- Others: 11%

Sewage

- In the open: 7%
- No sewage system: 93%
HeRAMS governorate profile 2020 - Al Mahwit

Key Figures
- Only 73% HFs are Fully Functioning
- 198 Health Facilities
- 73% HFs are Fully Functioning
- 27% HFs are Partially Functioning
- 0% HFs are Non-Functioning
- 94.5% HFs are Not Damaged
- 5.5% HFs are Partially Damaged
- 0.0% HFs are Fully Damaged

Functionality Status Type of Health Facility
- 178 Total Health Units
- 11 Total Health Centers
- 7 Total Hospitals

Functionality Status: District Level
- Fully functioning: Shabaw Kawkaban 68, Al Khaiti 20, Al Mahwai City 13, Ar Roum 2, Al Tarwah 9, Bani Baid 2, Hibson 2, Shabaw Kawkaban 7, Al Khaiti 7, Al Mahwai City 6, Ar Roum 5
- Partially functioning: Shabaw Kawkaban 3, Al Khaiti 3, Al Mahwai City 2, Ar Roum 2, Al Tarwah 3, Bani Baid 2, Hibson 2, Shabaw Kawkaban 1, Al Khaiti 1
- Non-functioning: Shabaw Kawkaban 1, Al Khaiti 1

Accessibility by Governorate
- Partially accessible: 34%
- Fully accessible: 66%

Damage Status: District Level
- Shabaw Kawkaban: Not damaged 6, Partially damaged 2
- Al Khaiti: Not damaged 11, Partially damaged 0
- Al Mahwai City: Not damaged 28, Partially damaged 8
- Ar Roum: Not damaged 28, Partially damaged 8
- Al Tarwah: Not damaged 14, Partially damaged 4
- Bani Baid: Not damaged 21, Partially damaged 9
- Hibson: Not damaged 20, Partially damaged 9
- Shabaw Kawkaban: Not damaged 25, Partially damaged 11

Reasons for Partially & Non-Functioning HFs
- Building used for other purposes: Hospital 33%, Health Center 11%
- Lack of areas: Hospital 17%, Health Center 33%
- Lack of furniture/equipment: Hospital 31%, Health Center 11%
- Lack of medical supplies: Hospital 15%, Health Center 11%
- Lack of staff: Hospital 19%, Health Center 22%

Reasons for the Partially Accessible
- Distance: Hospital 30%, Health Center 50%
- Opening hours: Hospital 30%, Health Center 50%
- Physiotherapy: Hospital 30%, Health Center 50%

Availability of Health Services
- Hospital: 68% General Clinical Services and Essential Trauma Care, 66% Child Health and Nutrition, 63% Communicable Diseases, 62% Reproductive Health and STIs, 68% Noncommunicable Diseases and Mental Health, 83% Environmental Health (HFA Based)
- Health Center: 64% General Clinical Services and Essential Trauma Care, 77% Child Health and Nutrition, 63% Communicable Diseases, 62% Reproductive Health and STIs, 68% Noncommunicable Diseases and Mental Health, 77% Environmental Health (HFA Based)
- Health Unit: 67% General Clinical Services and Essential Trauma Care, 75% Child Health and Nutrition, 63% Communicable Diseases, 53% Reproductive Health and STIs, 55% Noncommunicable Diseases and Mental Health, 95% Environmental Health (HFA Based)

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Amanat Al Asimah

Key Figures

- 78 Health Facilities
  - 87% HF visits are Fully Functioning
  - 13% HF visits are Partially Functioning
  - 0% HF visits are Non-Functioning

Functionality Status of Health Facility

- 4 Total Health Units
  - Fully functioning: 0
  - Partially functioning: 0
  - Non-functioning: 4

- 61 Total Health Centers
  - Fully functioning: 1
  - Partially functioning: 0
  - Non-functioning: 60

- 7 Total Hospitals
  - Fully functioning: 0
  - Partially functioning: 0
  - Non-functioning: 7

Accessibility by Governorate

- Partially accessible: 4%
- Fully accessible: 96%

Functionality Status: District Level

- Fully functioning: 0%
- Partially functioning: 0%
- Non-functioning: 100%

Reasons for Partially & Non-Functioning HF

- Lack of finance: 25%
- Lack of equipment: 33%
- Lack of medical supplies: 44%
- Lack of security: 33%

Damage Status: District Level

- Not damaged: 0%
- Partially damaged: 100%

Reasons for the Partially Accessible

- Distance: 50%
- Physical barriers: 25%

Availability of Health Services

- Hospital: 73%
- Health Center: 64%
- Health Unit: 56%

- General Clinical Services and Essential Trauma Care: 56%
- Child Health and Nutrition: 48%
- Communicable Diseases: 64%
- Reproductive Health and STVs: 48%
- Nutrition: 56%
- Non-communicable Diseases and Mental Health: 53%
- Environmental Health (HF visits-based): 74%

- Overall: 50%
- Health Center: 67%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governatorate profile 2020 - Amran

Key Figures

- ONLY 69% HFs are Fully Functioning
- 308 Health Facilities
- 69% HFs are Fully Functioning
- 25% HFs are Partially Functioning
- 6% HFs are Non-Functioning

Functionality Status of Health Facility

- 252 Total Health Units
- 37 Total Health Centers
- 18 Total Hospital

Functionality Status: District Level

Accessibility by Governorate

- Partially accessible 23%
- Fully accessible 77%

Damage Status: District Level

- Not damaged
- Partially damaged
- Fully damaged

Reasons for Partially & Non-Functioning HFs

- Building not used for its purpose
- Damage of facility
- Lack of finances
- Lack of staff/machinery
- Lack of medical supplies
- Lack of electricity

Availability of Health Services

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
Availability of Selected Services on Provision Level

- Hospital: 94% (100%)
- Health Center: 42% (46%)
- Health Unit: 59% (100%)
- First Aid and Life support (P12): 100%
- Outpatient services with availability of all essential drugs (P15): 58%
- Under-5 clinic (P23): 38%
- Management of common and endemic diseases (P34): 0%
- Skilled childbirth care & early essential newborn care (P423): 86%
- Noncommunicable diseases clinic (P427) - full or partial provision: 15%

Human resources and Health Facilities Functions & Utilities

- 14 Health Workers are available per 10,000 people (WHO Threshold >22 MPs)
- 2/20 Districts Without Doctors
- 6 Beds are available per 10,000 people (WHO Threshold >10)
- 12 BEmOC are available per 500,000 people (WHO Threshold >4)
- 4 CEmOC are available per 500,000 people (WHO Threshold >1)
- 8 Ambulances are the operating ambulances

Availability of Selected Infra-structure Resources

Power Sources:
- Public network: 51%
- Private network: 6%
- Generator owned by the facility: 9%
- Alternative power supply: 8%
- Others: 4%

Water Sources:
- Private network: 24%
- Public network: 27%
- Water tank: 9%
- Well owned by health facility: 95%

Communication Equipments:
- Fax: 7%
- Internet: 23%
- Mobile phone: 13%
- Telephone: 5%

Medical Waste Disposal by Method:
- Burned outside the fence of the facility: 12%
- Burned within the fence of the facility: 20%
- Burned in open air: 15%
- Garbage cans: 63%
- Others: 9%
- Thrown in the street: 9%

General Waste Disposal by Method:
- Buried outside the fence of the facility: 25%
- Buried within the fence of the facility: 27%
- Burned: 24%
- Garbage cans: 15%
- Medical incinerator: 12%
- Thrown in the street: 27%
- Others: 8%

Sewage:
- In the open: 100%
- No sewage system: 0%
- Other: 5%
- PIT: 10%
- Public network: 95%
HeRAMS governatorate profile 2020 - Dhammar

Key Figures

- **373 Health Facilities**: 56% are Fully Functioning, 44% are Partially Functioning, 0% are Non-Functioning.
- **89.8% HFs**: Not Damaged, 10.2% Partially Damaged, 0.0% Fully Damaged.

Functionality Status Type of Health Facility

- **283 Health Unit**: 69% Fully Functioning, 28% Partially Functioning, 3% Non-Functioning.
- **93 Health Centers**: 78% Fully Functioning, 21% Partially Functioning, 1% Non-Functioning.
- **18 Hospitals**: 52% Fully Functioning, 43% Partially Functioning, 5% Non-Functioning.

Functionality Status - District Level

- **Al Hads**: 26% Fully Functioning, 24% Partially Functioning, 50% Non-Functioning.
- **Wasaib Al Safi**: 21% Fully Functioning, 24% Partially Functioning, 55% Non-Functioning.
- **Al Marzar**: 18% Fully Functioning, 23% Partially Functioning, 59% Non-Functioning.

Accessibility by Governorate

- **Fully accessible**: 65%, Partially accessible: 35%.

Damage Status - District Level

- **Wasaib Al Safi**: Not damaged: 41%, Partially damaged: 2.
- **Al Marzar**: Not damaged: 46, Partially damaged: 5.
- **Ulta**: Not damaged: 36, Partially damaged: 3.

Reasons for Partially & Non-Functioning HFs

- **Overall**: Building used for other purposes: 1%, Change of health facility: 31%, Lack of staff: 10%, Lack of supplies: 32%, Lack of security: 5%.
- **Hospital**: Building used for other purposes: 33%, Change of health facility: 11%, Lack of supplies: 11%, Others: 44%.
- **Health Center**: Building used for other purposes: 19%, Change of health facility: 29%, Lack of supplies: 8%, Others: 32%.
- **Health Unit**: Building used for other purposes: 19%, Change of health facility: 32%, Lack of supplies: 10%, Others: 32%.

Reasons for the Partially Accessible

- **Overall**: Distance: 54%, Insecurity: 1%, Opening Hours: 100%.
- **Hospital**: Distance: 60%, Insecurity: 2%, Opening Hours: 35%.
- **Health Center**: Distance: 52%, Insecurity: 2%, Opening Hours: 40%.

Availability of Health Services

- **Hospital**: General Clinical Services and Essential Trauma Care: 65%, Child Health and Nutrition: 52%, Communicable Diseases: 58%.
- **Health Center**: General Clinical Services and Essential Trauma Care: 78%, Child Health and Nutrition: 77%, Communicable Diseases: 66%.
- **Health Unit**: General Clinical Services and Essential Trauma Care: 82%, Child Health and Nutrition: 43%, Communicable Diseases: 17%.

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Hadramout

Key Figures
- 433 Health Facilities
  - 67% HFs are Fully Functioning
  - 16% HFs are Partially Functioning
  - 17% HFs are Non-Functioning
- 77.8% HFs are Not Damaged
  - 20.1% HFs are Partially Damaged
  - 2.1% HFs are Fully Damaged

Functionality Status Type of Health Facility
- Fully Functioning: 316
- Partially Functioning: 91
- Non-Functioning: 20

Functionality Status: District Level
- Fully functioning: 201
- Partially functioning: 88
- Non-functioning: 42

Reasons for Partially & Non-Functioning HFs
- Damage of the facility
- Lack of finance
- Lack of furniture/equipment
- Lack of medical supplies
- Lack of security
- Lack of staff
- Others
- Overall: 33%
- Hospital: 33%
- Health Center: 33%
- Health Unit: 6%

Reasons for the Partially Accessible
- Distance
- Inaccessibility
- Not designed for people with limited mobility
- Opening hours
- Others
- Overall: 46%
- Hospital: 50%
- Health Center: 56%
- Health Unit: 44%

Availability of Health Services
- General Clinical Services and Essential Trauma Care: 78%
- Child Health and Nutrition: 86%
- Communicable Diseases: 66%
- Reproductive Health and STIs: 69%
- Non-communicable Diseases and Mental Health: 69%
- Environmental Health (HFs Based): 75%

Creation Date: 29-Mar-21
Data Source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Hajjah

Key Figures

- **350 Health Facilities** are Functioning
  - 66% are Fully Functioning
  - 20% are Partially Functioning
  - 14% are Non-Functioning

- **93.1% HFs Not Damaged**
  - 4.0% Partially Damaged
  - 2.9% Fully Damaged

Functionality Status Type of Health Facility

- **Fully Functioning**
- **Partially Functioning**
- **Non-Functioning**

Functionality Status: District Level

- **Fully Functioning**
- **Partially Functioning**
- **Non-Functioning**

Accessibility by Governorate

- **Partially accessible** 47%

Damage Status: District Level

- **Not damaged**
- **Partially damaged**
- **Fully damaged**

Reasons for Partially & Non-Functioning HFs

- Building used for other purposes
- Lack of furniture/equipment
- Lack of medical supplies
- Lack of water

Reasons for the Partially Accessible

- Distance
- Insecurity
- Not designed for people with limited mobility
- Opening hours
- Patient fees/price
- Physical barriers

Availability of Health Services

- General Clinical Services and Essential Trauma Care
- Child Health and Nutrition
- Communicable Diseases
- Reproductive Health and STIs
- Noncommunicable Disease and Mental Health
- Environmental Health (HFs Based)

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
Availability of Selected Services on Provision Level

- Hospital: 100%
- Health Center: 67%
- Health Unit: 64%
- First Aid and Life support (P12): 82%
- Outpatient services with availability of all essential drugs (P13): 38%
- Under-5 clinic (P23): 58%
- Management of common and endemic diseases (P34): 75%
- Skilled childbirth care & early essential newborn care (P423): 0%
- Noncommunicable diseases clinic (P51): 0%
- Full + partial provision: 2%

Human resources and Health Facilities Functions & Utilities

- **8 Health Workers** (per 10,000 people: WHO Threshold >22 HW)
- **10/31 Districts** (without doctors)
- **3 Beds** (per 10,000 people: WHO Threshold >10)
- **4 BEmOC** (per 50,000 people: WHO Threshold >44)
- **CEmOC** (per 50,000 people: WHO Threshold >1)
- **21 Ambulances**
- **1,904** Total Health Workers
- **637** Total Beds

Availability of Selected Infra-structure Resources

**Power Sources**
- Public network: 57%
- Private network: 4%
- Generator owned by the facility: 4%
- Alternative power supply: 10%
- Others: 10%

**Water Sources**
- Private network: 7%
- Public network: 15%
- Water tank: 15%
- Well owned by health facility: 71%

**Communication Equipments**
- Fax: 5%
- Internet: 21%
- Mobile phone: 6%
- Telephone: 1%

**General Waste Disposal by Method**
- Buried outside the fence of the facility: 7%
- Buried within the fence of the facility: 7%
- Burned: 7%
- Garbage Cans: 7%
- Others: 78%

**Medical Waste Disposal by Method**
- Burned and buried outside the fence of the facility: 1%
- Burned and buried within the fence of the facility: 1%
- Burned in open air: 40%
- Garbage cans: 40%
- Medical incinerator: 12%
- Thrown in the street: 15%
- Others: 15%

**Sewage**
- In the open: 2%
- No sewage system: 2%
- Other: 2%
- Pit: 3%
- Public network: 91%
Availability of Selected Services on Provision Level

Human resources and Health Facilities Functions & Utilities

Availability of Health Workers Per District

7 Health Workers are available per 10,000 people WHO Threshold (>22 HWs)

2/20 Districts Without Doctors

2,131 Total Health Workers

1,169 Total Beds

Availability of selected Infra-structure Resources

Power Sources

- Public network
- Private network
- Generator owned by the facility
- Alternative power supply
- Others

General Waste Disposal by Method

- Buried outside the fence of the facility
- Buried within the fence of the facility
- Burned
- Garbage Cans
- Others
- Thrown in the street

Medical Waste Disposal by Method

- Burned and buried outside the fence of the facility
- Burned and buried within the fence of the facility
- Burned in open air
- Garbage cans
- Medical Incinerator
- Thrown in the street
- Others

Communication Equipments

- Fax
- Internet
- Mobile phone
- Telephone

Sewage

- In the open
- No sewage system
- Other
- Pit
- Public network

HeRAMS 37
HeRAMS governorate profile 2020 - Lahj

Key Figures

- **257** Health Facilities
  - **221** Fully Functioning
  - **28** Partially Functioning
  - **14** Non-Functioning

- **95.3%** HFs Not Damaged
  - **2.7%** HFs Partially Damaged
  - **1.9%** HFs Fully Damaged

Functionality Status Type of Health Facility

- **Fully Functioning**
  - Health Units: 221
  - Health Centers: 32
  - Hospitals: 14

- **Partially Functioning**
  - Health Units: 28
  - Health Centers: 9
  - Hospitals: 5

- **Non-Functioning**
  - Health Units: 14
  - Health Centers: 4
  - Hospitals: 5

Functionality Status - District Level

Accessibility by Governorate

- **Partially accessible**
  - 20%

Damage Status - District Level

Reasons for Partially & Non-Functioning HFs

- Building used for other purposes
- Lack of fatal equipment
- Lack of medical supplies
- Lack of kiosk
- Lack of security

- Overall
  - 1%
  - Hospital
  - 10%
  - Health Unit
  - 1%

Reasons for the Partially Accessible

- Overall
  - 64%

Availability of Health Services

- Hospital
  - 78%
  - Health Center
  - 79%
  - Health Unit
  - 85%

- Child Health and Nutrition
  - 68%
  - 67%

- Communicable Diseases
  - 55%
  - 34%

- Reproductive Health and STIs
  - 56%
  - 35%

- Noncommunicable Diseases and Mental Health
  - 43%
  - 33%

- Environmental Health (HPa Based)
  - 84%
  - 88%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population
### Availability of Selected Services on Provision Level

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Provision Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Aid and Life support (P12)</td>
<td>100%</td>
</tr>
<tr>
<td>Outpatient services with availability of all essential drugs (P13)</td>
<td>57%</td>
</tr>
<tr>
<td>Under-5 clinic (P23)</td>
<td>100%</td>
</tr>
<tr>
<td>Management of common and endemic diseases (P34)</td>
<td>91%</td>
</tr>
<tr>
<td>Skilled childbirth care &amp; early essential newborn care (P423)</td>
<td>77%</td>
</tr>
<tr>
<td>Noncommunicable disease clinic (P51) - full/full partial prevalence</td>
<td>114%</td>
</tr>
</tbody>
</table>

### Human resources and Health Facilities Functions & Utilities

**15 Health Workers**
- Available per 10,000 people WHO Threshold (>2 IFWs)

<table>
<thead>
<tr>
<th>Health Worker</th>
<th>Availability Per District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al-Fouzieh</td>
<td>186</td>
</tr>
<tr>
<td>Ramlet</td>
<td>133</td>
</tr>
<tr>
<td>Al-Maghar</td>
<td>15</td>
</tr>
<tr>
<td>Al-Wadera: Al-Khan</td>
<td>100</td>
</tr>
<tr>
<td>Al-Dehban</td>
<td>107</td>
</tr>
<tr>
<td>Tur-Kel-Bah</td>
<td>97</td>
</tr>
<tr>
<td>Al-Wadiy</td>
<td>92</td>
</tr>
<tr>
<td>Yaffa</td>
<td>73</td>
</tr>
<tr>
<td>Al-Maayen</td>
<td>60</td>
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<tr>
<td>Hadera</td>
<td>59</td>
</tr>
<tr>
<td>Hadera: E8</td>
<td>43</td>
</tr>
<tr>
<td>Al-Nida</td>
<td>42</td>
</tr>
<tr>
<td>Yaffa: E8</td>
<td>40</td>
</tr>
<tr>
<td>Al-Wadiy: E8</td>
<td>37</td>
</tr>
</tbody>
</table>

**0/15 Districts Without Doctors**

**9 Beds**
- Available per 10,000 people WHO Threshold (>10)

**1,606 Total Health Workers**

**983 Total Beds**

### Availability of Selected Infra-structure Resources

#### Power Sources
- Public network
- Private network
- Generator owned by the facility
- Alternative power supply
- Others

#### Water Sources
- Private network
- Public network
- Water tank
- Well owned by health facility

#### Communication Equipments
- Fax
- Internet
- Mobile phone
- Telephone

#### General Waste Disposal by Method
- Buried outside the fence of the facility
- Buried within the fence of the facility
- Burned
- Garbage Cans
- Others
- Thrown in the street

#### Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility
- Burned and buried within the fence of the facility
- Burned in open air
- Garbage cans
- Medical incinerator
- Thrown in the street
- Others

#### Sewage
- In the open
- No sewage system
- Other
- Pit
- Public network
Availability of Selected Services on Provision Level

- Hospital: 74% (P12)
- Health Center: 34% (P12)
- Health Unit: 59% (P13)
- Outpatient services with availability of all essential drugs: 33% (P13)
- Under-5 clinic (P23): 47% (44%)
- Management of common and endemic diseases (P34): 54% (0% 2%)
- Skilled childbirth care & early essential newborn care (P423): 40% (36%)
- Noncommunicable diseases clinic (P51): 23% (13%)

Human resources and Health Facilities Functions & Utilities

- 17 Health Workers available per 10,000 people (WHO Threshold >22 HWs)
- 8/14 Districts without Doctors
- 14 Beds are available per 10,000 people (WHO Threshold >10)
- 13 BEmOC are available per 500,000 people (WHO Threshold >4)
- 4 CEmOC are available per 500,000 people (WHO Threshold >1)
- 16 Ambulances are the operating ambulances

Availability of Selected Infra-structure Resources

- Public network
- Private network
- Generator owned by the facility
- Alternative power supply
- Others
- Water sources
  - Private network
  - Public network
  - Water tank
  - Well owned by health facility

General Waste Disposal by Method
- Buried outside the fence of the facility
- Burned within the fence of the facility
- Burned
- Garbage Cans
- Others
- Thrown in the street

Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility
- Burned and buried within the fence of the facility
- Burned in open air
- Garbage cans
- Medical incinerator
- Thrown in the street
- Others

Sewage
- In the open
- No sewage system
- Other
- Pit
- Public network
Availability of Selected Services on Provision Level

- Hospital: 88% 100%
- Health Center: 75% 65% 100%
- Health Unit: 90% 77%

- First Aid and Life support (P10): 0% 0%
- Outpatient services with availability of all essential drugs (P10): 0%
- Under-5 clinic (P25): 0%
- Management of common and endemic diseases (P34): 0%
- Skilled childbirth care & early essential newborn care (P425): 0%
- Noncommunicable disease clinic (P51) - full + partial provision: 27% 6%

Human resources and Health Facilities Functions & Utilities

- 10 Health Workers are available per 10,000 people (WHO Threshold > 22 HWs)
- Availability of Health Workers Per District:
  - As Safiyeh: 140
  - Al Jabir: 132
  - Kurnah: 111
  - Muthar: 104
  - Al Atiyan: 101
  - Al Sayeh: 56

- 1/6 Districts Without Doctors

- 5 Beds are available per 10,000 people (WHO Threshold > 10)
- Availability of beds Per District:
  - Muthar: 78
  - As Safiyeh: 72
  - Al Jabir: 56
  - Al Atiyan: 57

- 294 Total Beds

- 12 BEmOC are available per 500,000 people (WHO Threshold > 4)

- 2 CEmOC are available per 500,000 people (WHO Threshold > 1)

- 5 Ambulances are the operating ambulances

Availability of Selected Infra-structure Resources

- Power Sources:
  - Public network: 60% 16%
  - Private network: 15%
  - Generator owned by the facility: 9%
  - Alternative power supply: 3%
  - Others: 7%

- Water Sources:
  - Private network: 49%
  - Public network: 33%
  - Water tank: 6%
  - Well owned by health facility: 6%

- Communication Equipments:
  - Fax: 4%
  - Internet: 21%
  - Mobile phone: 25%
  - Telephone: 29%

General Waste Disposal by Method
- Burned outside the fence of the facility: 69%
- Burned within the fence of the facility: 15%
- Others: 6%
- Thrown in the street: 9%

Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility: 31%
- Burned and buried within the fence of the facility: 5%
- Burned in open air: 4%
- Garbage cans: 29%
- Medical incinerator: 3%
- Medical waste in the street: 1%
- Others: 4%

Sewage
- In the open: 87%
- No sewage system: 4%
- Other: 1%
- Pit: 4%
HeRAMS governorate profile 2020 - Sa’adah

Key Figures

- **210 Health Facilities**
  - 27% are Fully Functioning
  - 50% are Partially Functioning
  - 23% are Non-Functioning

- **66.4% HFs** are Not Damaged
- **19.4% HFs** are Partially Damaged
- **14.2% HFs** are Fully Damaged

Functionality Status: Type of Health Facility

- **159** Total Health Units
  - 55% Fully Functioning
  - 27% Partially Functioning
  - 18% Non-Functioning

- **87** Total Health Centers
  - 28% Fully Functioning
  - 37% Partially Functioning
  - 35% Non-Functioning

- **15** Total Hospital
  - 20% Fully Functioning
  - 13% Partially Functioning
  - 67% Non-Functioning

Functionality Status: District Level

- **Sa’adah**
  - Fully Functioning: 12
  - Partially Functioning: 10
  - Non-Functioning: 18

- **Bashair**
  - Fully Functioning: 9
  - Partially Functioning: 7
  - Non-Functioning: 15

- **Sa’ar**
  - Fully Functioning: 8
  - Partially Functioning: 12
  - Non-Functioning: 10

- **Hayera**
  - Fully Functioning: 6
  - Partially Functioning: 12
  - Non-Functioning: 23

- **KHF wa Al Hoceima**
  - Fully Functioning: 1
  - Partially Functioning: 1
  - Non-Functioning: 22

- **Majd**
  - Fully Functioning: 2
  - Partially Functioning: 13
  - Non-Functioning: 11

- **Majd**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 11

- **Ma’ar**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 1

- **Darab**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 1

- **Sahar**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 1

- **Sijayn**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 1

- **Shahideh**
  - Fully Functioning: 1
  - Partially Functioning: 12
  - Non-Functioning: 1

Accessibility by Governorate

- Fully accessible: 35%
- Partially accessible: 65%
- Fully damaged: 7%

Damage Status: District Level

- **Sa’adah**
  - Fully damaged: 7
  - Partially damaged: 15
  - Not damaged: 18

- **Bashair**
  - Fully damaged: 7
  - Partially damaged: 13
  - Not damaged: 12

- **Sa’ar**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Hayera**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **KHF wa Al Hoceima**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Majd**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Majd**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Ma’ar**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Darab**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Sahar**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Sijayn**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

- **Shahideh**
  - Fully damaged: 11
  - Partially damaged: 12
  - Not damaged: 12

Reasons for Partially & Non-Functioning HFs

- Fully damaged: 12
- Partially damaged: 10
- Not damaged: 7

- Lack of functional equipment: 12
- Lack of staff: 10
- Lack of financial resources: 7
- Lack of medical supplies: 6
- Other: 3

Reasons for Partially Accessible

- Fully damaged: 12
- Partially damaged: 10
- Not damaged: 7

Overall

- Fully accessible: 40%
- Partially accessible: 32%
- Not accessible: 28%

Health Center

- Fully accessible: 40%
- Partially accessible: 32%
- Not accessible: 28%

Health Unit

- Fully accessible: 40%
- Partially accessible: 32%
- Not accessible: 28%

Availability of Health Services

- Hospital: 68%
- Health Center: 63%
- Health Unit: 64%

- General Clinical Services and Essential Trauma Care: 64%
- Child Health and Nutrition: 61%
- Communicable Diseases: 56%
- Reproductive Health and BTH: 54%
- Noncommunicable Diseases and Mental Health: 54%
- Environmental Health (HFs Based): 52%

Creation Date: 29 Mar 21
Data source: Ministry of Public Health and Population
HeRAMS governorate profile 2020 - Sana’a

Key Figures
- 318 Health Facilities
  - 77% HFIs are Fully Functioning
  - 16% HFIs are Partially Functioning
  - 8% HFIs are Non-Functioning
- 97.5% HFIs are Not Damaged
  - 1.9% HFIs are Partially Damaged
  - 0.6% HFIs are Fully Damaged

Functionality Status Type of Health Facility
- Fully Functioning: 297 Health Units (92%)
  - 93 Total Health Centers (79%)
  - 16 Total Hospitals (53%)

Functionality Status: District Level
- Fully functioning: 65
- Partially functioning: 16
- Non-functioning: 6

Accessibility by Governorate
- Partially accessible: 19%
- Fully accessible: 31%

Damage Status: District Level
- Not damaged: 13
- Partially damaged: 28
- Fully damaged: 2

Reasons for Partially & Non-Functioning HFIs
- Building used for other purposes: 19%
- Lack of finance: 31%
- Lack of furniture/equipment: 1%
- Lack of medical supplies: 1%
- Lack of skilled workforce: 5%
- Other: 2%

Reasons for the Partially Accessible
- Distance: 41%
- Insecurity: 2% 10%
- Opening hours: 4%
- Others: 11%
- Patient fees/costs: 32%

Availability of Health Services
- General Clinical Services and Essential Trauma Care
- Child Health and Nutrition
- Communicable Diseases
- Reproductive Health and STIs
- Noncommunicable Diseases and Mental Health
- Environmental Health (HFIs Based)

Creation Date: 29 Mar 21
Data source: Ministry of Public Health and Population
Availibility of Selected Services on Provision Level

- Hospital: 93% 100%
- Health Center: 93% 45%
- Health Unit: 3% 100%
- First Aid and Life support (P12): 136% 87%
- Outpatient services with availability of all essential drugs (P13): 93% 74%
- Under-5 clinic (P23): 82% 0%
- Management of common and endemic diseases (P34): 0% 0%
- Skilled childbirth care & early essential newborn care (P423): 29% 61%
- Noncommunicable diseases clinic (P51): 45% 9%

Human resources and Health Facilities Functions & Utilities

- **12** Health Workers are available per 10,000 people (WHO Threshold: >22 HWk)
- **3/16** Districts Without Doctors
- **1,806** Total Health Workers
- **606** Total Beds

**Availability of Health Workers Per District**
- Hamsa: 276
- Bani Matar: 216
- Jirbah: 184
- Al-Haymah Al-Kharqiyah: 158
- Manakhah: 116
- Al-Haymah Al-Dahiyyah: 99
- Al-Abyad: 80
- Al-Abyad: 80
- Al-Abd: 71
- Al-Abd: 68
- Bani Huthaymah: 67
- Saffa: 54
- Bani Qishshah: 54
- Al-Futun: 41
- JFK: 36

**Availability of beds Per District**
- Hamsa: 225
- Bani Matar: 75
- Jirbah: 65
- Manakhah: 55
- Al-Haymah Al-Kharqiyah: 45
- Saffa: 25

**4 Beds** are available per 10,000 people (WHO Threshold: >10)

**10** BEmOC are available per 500,000 people (WHO Threshold: >4)

**3** CEmOC are available per 500,000 people (WHO Threshold: >1)

**14** Ambulances are the operating ambulances

Availability of Selected infra-structure Resources

**Power Sources**
- Public network: 1%
- Private network: 12%
- Generator owned by the facility: 77%
- Alternative power supply: 22%
- Others: 1%

**Water Sources**
- Private network: 8%
- Public network: 26%
- Water tank: 42%
- Well owned by health facility: 2%

**Communication Equipments**
- Fax: 4%
- Internet: 4%
- Mobile phone: 24%
- Telephone: 17%

General Waste Disposal by Method
- Buried outside the fence of the facility: 73%
- Buried within the fence of the facility: 21%
- Burned: 62%
- Garbage Cans: 5%
- Others: 8%
- Thrown in the street: 3%

Medical Waste Disposal by Method
- Burned and buried outside the fence of the facility: 13%
- Burned and buried within the fence of the facility: 13%
- Burned in open air: 3%
- Garbage cans: 9%
- Medical incinerator: 13%
- Thrown in the street: 9%
- Others: 8%

Sewage
- In the open: 100%
- No sewage system: 0%
- Other: 0%
- Pit: 0%
- Public network: 0%
HeRAMS governorate profile 2020 - Shawbah

Key Figures

- **ONLY 56% HFs are Fully Functioning**
- **222 Health Facilities**
  - 56% HFs are Fully Functioning
  - 35% HFs are Partially Functioning
  - 9% HFs are Non-Functioning

Functionality Status Type of Health Facility

- **166 Health Units**
  - Fully Functioning: 82
  - Partially Functioning: 27
  - Non-Functioning: 5
- **37 Total Health Centers**
  - Fully Functioning: 29
  - Partially Functioning: 6
  - Non-Functioning: 2
- **18 Total Hospitals**
  - Fully Functioning: 12
  - Partially Functioning: 4
  - Non-Functioning: 2

Functionality Status: District Level

- **Fully functioning**: 11%
- **Partially functioning**: 27%
- **Non-functioning**: 22%

Accessibility by Governorate

- Fully accessible: 89%
- Partially accessible: 11%

Damage Status: District Level

- **Not damaged**: 42%
- **Partially damaged**: 37%
- **Fully damaged**: 21%
- **Fully damaged**: 1%

Reasons for Partially & Non-Functioning HFs

- **Building used for other purposes**: 27%
- **Damage of the building**: 22%
- **Lack of funds/development**: 18%
- **Lack of supplies**: 13%
- **Lack of security**: 9%

Reasons for the Partially Accessible

- **Disability**: 39%
- **Security**: 11%
- **Not designed for people with limited mobility**: 9%
- **Opening hours**: 9%
- **Others**: 5%

Availability of Health Services

- **General Clinical Services and Essential Trauma Care**: 89%
- **Child Health and Nutrition**: 74%
- **Communicable Diseases**: 72%
- **Reproductive Health and STIs**: 72%
- **Noncommunicable Diseases and Mental Health**: 67%
- **Environmental Health (HF1s Based)**: 73%

Creation Date: 29-Mar-21
Data source: Ministry of Public Health and Population

HeRAMS 48
**Availability of Selected Services on Provision Level**

- **Hospital**
  - First Aid and Life support (P12): 78%
  - Outpatient services with availability of all essential drugs (P13): 44%
  - Under-5 clinic (P23): 56%
  - Management of common and endemic diseases (P34): 63%
  - Skilled childbirth care & early essential newborn care (P423): 35%
  - Noncommunicable diseases clinic (P51): 46%

- **Health Centre**
  - First Aid and Life support (P12): 100%
  - Outpatient services with availability of all essential drugs (P13): 100%
  - Under-5 clinic (P23): 0%
  - Management of common and endemic diseases (P34): 0%
  - Skilled childbirth care & early essential newborn care (P423): 1%
  - Noncommunicable diseases clinic (P51): 17%

- **Health Unit**
  - First Aid and Life support (P12): 100%
  - Outpatient services with availability of all essential drugs (P13): 60%
  - Under-5 clinic (P23): 15%
  - Management of common and endemic diseases (P34): 26%
  - Skilled childbirth care & early essential newborn care (P423): 10%
  - Noncommunicable diseases clinic (P51): 0%

**Human resources and Health Facilities Functions & Utilities**

- **Health Workers**
  - 18 Health Workers are available per 10,000 people
  - WHO Threshold (>22 HWs)
  - Availability of Health Workers Per District:
    - As Sal: 144
    - Bayhan: 138
    - Medaou: 111
    - As Said: 77
    - Ar Rawad: 70
    - Alin: 59
    - Jordan: 59
    - Mekhet Al-Afalls: 55
    - Habbani: 47
    - Umm Jurf: 44
    - Alil: 32
    - Amara: 29
    - Mekhet Al-Fafeh: 23
    - Inba: 26
    - Osh: 19

- **Districts Without Doctors**
  - 3/17 Districts

- **Beds**
  - 9 Beds are available per 10,000 people
  - WHO Threshold (>10)
  - Availability of beds Per District:
    - As Sal: 144
    - Bayhan: 86
    - Medaou: 63
    - As Said: 48
    - Ar Rawad: 47
    - Alin: 20
    - Jordan: 20
    - Inba: 19
    - Osh: 18

- **Ambulances**
  - 21 Ambulances are the operating ambulances

**Availability of Selected Infra-structure Resources**

- **Power Sources**
  - Public network: 7%
  - Private network: 6%
  - Generator owned by the facility: 2%
  - Alternative power supply: 2%
  - Others: 37%

- **Water Sources**
  - Private network: 61%
  - Public network: 39%
  - Water tank: 9%
  - Well owned by health facility: 9%

- **Communication Equipments**
  - Fax: 7%
  - Internet: 35%
  - Mobile phone: 58%
  - Telephone: 58%

**General Waste Disposal by Method**

- Buried outside the fence of the facility: 27%
- Buried within the fence of the facility: 23%
- Burned: 64%
- Garbage Cans: 18%
- Others: 2%
- Thrown in the street: 11%

**Medical Waste Disposal by Method**

- Burned and buried outside the fence of the facility: 11%
- Burned and buried within the fence of the facility: 11%
- Burned in open air: 11%
- Garbage cans: 12%
- Medical incinerator: 2%
- Thrown in the street: 2%
- Others: 2%

**Sewage**

- In the open: 77%
- No sewage system: 2%
- Other: 2%
- Pit: 3%
- Public network: 2%
### Key Figures

**25 Health Facilities**
- 32% HFs are Fully Functioning
- 68% HFs are Partially Functioning
- 0% HFs are Non-Functioning

**Functionality Status Type of Health Facility**
- 92.9% HFs Not Damaged
- 7.1% HFs Partially Damaged
- 0.0% HFs Fully Damaged

**Accessibility by Governorate**
- Fully accessible 32%
- Partially accessible 68%

**Functionality Status: District Level**

<table>
<thead>
<tr>
<th>District</th>
<th>Fully Functioning</th>
<th>Partially Functioning</th>
<th>Non-Functioning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hildeyu</td>
<td>6</td>
<td>13</td>
<td>1</td>
</tr>
<tr>
<td>Guerreya Wa Abd Al Kurn</td>
<td>2</td>
<td>4</td>
<td>2</td>
</tr>
</tbody>
</table>

**Reasons for Partially & Non-Functioning HFs**

- Damage of the facility
- Lack of finances
- Lack of basic equipment
- Lack of medical supplies
- Lack of staff

<table>
<thead>
<tr>
<th>Category</th>
<th>Overall</th>
<th>Health Center</th>
<th>Health Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>27%</td>
<td>17%</td>
<td>24%</td>
</tr>
<tr>
<td></td>
<td>14%</td>
<td>29%</td>
<td>29%</td>
</tr>
<tr>
<td></td>
<td>3%</td>
<td>29%</td>
<td>24%</td>
</tr>
</tbody>
</table>

**Reasons for the Partially Accessible**

- Distance
- Inaccessibility
- Not designed for people with limited mobility
- Opening Hours
- Physical barriers

<table>
<thead>
<tr>
<th>Category</th>
<th>Overall</th>
<th>Health Center</th>
<th>Health Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>52%</td>
<td>61%</td>
<td>25%</td>
</tr>
<tr>
<td></td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
</tr>
</tbody>
</table>

### Availability of Health Services

- Hospital: 76%
- Health Center: 54%
- Health Unit: 36%
- General Clinical Services and Essential Theatre Care: 31%
- Child Health and Nutrition: 31%
- Communicable Diseases: 65%
- Reproductive Health and STIs: 29%
- Non-communicable Diseases and Mental Health: 31%
- Environmental Health (HFa Based): 44%

**Creation Date:** 29 Mar 21
**Data source:** Ministry of Public Health and Population
Availability of Selected Services on Provision Level

<table>
<thead>
<tr>
<th>Service</th>
<th>Provision Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital</td>
<td>100%</td>
</tr>
<tr>
<td>Health Center</td>
<td>75%</td>
</tr>
<tr>
<td>Health Unit</td>
<td>29%</td>
</tr>
<tr>
<td>First Aid and Life support (P12)</td>
<td>50%</td>
</tr>
<tr>
<td>Outpatient services with availability of all essential drugs (P13)</td>
<td>0%</td>
</tr>
<tr>
<td>Under-5 clinic (P23)</td>
<td>0%</td>
</tr>
<tr>
<td>Management of common and endemic diseases (P34)</td>
<td>0%</td>
</tr>
<tr>
<td>Skilled childbirth care &amp; early essential newborn care (P423)</td>
<td>0%</td>
</tr>
<tr>
<td>Noncommunicable disease clinic (P53) - full = partial coverage</td>
<td>11%</td>
</tr>
</tbody>
</table>

Human resources and Health Facilities Functions & Utilities

- **29 Health Workers** are available per 10,000 people (WHO Threshold >22 HWV)
- **0/2 Districts** without doctors
- **196 Total Health Workers**
- **10 Beds** are available per 10,000 people (WHO Threshold >10)
- **22 BEmOC** are available per 500,000 people (WHO Threshold >4)
- **7 CEmOC** are available per 500,000 people (WHO Threshold >1)
- **7 Ambulances** are the operating ambulances
- **65 Total Beds**

Availability of Selected Infra-structure Resources

- **Power Sources**
  - Public network
  - Private network
  - Generator owned by the facility
  - Alternative power supply
  - Others
- **General Waste Disposal by Method**
  - Buried outside the fence of the facility
  - Buried within the fence of the facility
  - Burned
  - Garbage Cans
  - Others
  - Thrown in the street
- **Medical Waste Disposal by Method**
  - Burned and buried outside the fence of the facility
  - Burned and buried within the fence of the facility
  - Burned in open air
  - Garbage cans
  - Medical incinerator
  - Thrown in the street
  - Others
- **Sewage**
  - In the open
  - No sewage system
  - Other
  - Pit
  - Public network

Communication Equipments

- Fax
- Internet
- Mobile phone
- Telephone

100%