**Women’s Nutritional Status**

- Normal: 49%
- Overweight: 27%
- Obese: 20%
- Thin: 4%

**Knowledge of HIV Prevention**

- Using condoms: 53%
- Limiting sex to one uninfected partner: 86%
- Abstaining from sexual intercourse: 43%

**Spousal Violence**

- Total
  - Physical violence: 12%
  - Sexual violence: 14%
  - Emotional violence: 14%
- Central
  - Physical violence: 6%
  - Sexual violence: 5%
  - Emotional violence: 10%
- North
  - Physical violence: 6%
  - Sexual violence: 9%
  - Emotional violence: 16%
- South
  - Physical violence: 14%
  - Sexual violence: 10%
  - Emotional violence: 14%

For more information about the 2007 JPFHS, please contact:

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Department of Statistics
P.O. Box 2015
Amman, Jordan
Telephone: (962) 6-5-300-700;
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Email: stat@dos.gov.jo

**In USA:**
MEASURE DHS
Macro International Inc.
11785 Beltsville Drive
Calverton, MD 20705 USA
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Fax: 301-572-0999
www.measuredhs.com
Email: reports@measuredhs.com

The 2007 Jordan Population and Family Health Survey (JPFHS) was carried out by the Department of Statistics. Macro International Inc. provided technical assistance in the design, implementation, and analysis of the survey as part of the Demographic and Health Surveys project (MEASURE DHS). Funding for the survey was provided primarily by the Government of Jordan and the United States Agency for International Development (USAID). Additional funding was provided by the United Nations Population Fund (UNFPA) and the United Nations Children’s Fund (UNICEF).
The 2007 Jordan Population and Family Health Survey (JPFHS) provides up-to-date information on the population and health situation in Jordan. The 2007 JPFHS is the fourth national demographic and health survey conducted here. The survey contains information on fertility, family planning, maternal and child health and nutrition, childhood mortality, HIV/AIDS related knowledge and behavior, and domestic violence.

The survey is based on a nationally representative sample. It provides estimates for rural and urban areas, Badia and the non-Badia areas, the North, Central, and South regions, and each of the 12 governorates.

**Coverage**
- Households interviewed: 14,564
- Ever-married women (15–49) interviewed: 10,876

**Response rates**
- Household interview: 99%
- Women’s interview: 98%

### Trends in Education

Highest level of education attended, ever-married women

- **2002 JPFHS**
  - No education: 6
  - Elementary: 12
  - Preparatory: 21
  - Secondary: 16
  - Higher: 4

- **2007 JPFHS**
  - No education: 4
  - Elementary: 8
  - Preparatory: 16
  - Secondary: 37
  - Higher: 29

### Trends in Total Fertility Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>JFFHS</th>
<th>JPFHS</th>
<th>JPFHS</th>
<th>JPFHS</th>
<th>JPFHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1983</td>
<td>6.6</td>
<td>5.6</td>
<td>4.4</td>
<td>3.7</td>
<td>3.6</td>
</tr>
<tr>
<td>1990</td>
<td>JFFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
</tr>
<tr>
<td>1997</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
</tr>
<tr>
<td>2002</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
</tr>
<tr>
<td>2007</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
<td>JPFHS</td>
</tr>
</tbody>
</table>

### Trends in Infant Mortality

Deaths per 1,000 live births for the 10 year period preceding the survey

- Ma'an: 30
- Mafraq: 34
- Zarqa: 10
- Amman: 22
- Irbid: 19
- Ajloun: 24
- Jarash: 16
- Balqa: 18
- Madaba: 22
- Aqaba: 21
- Karak: 10
- Tafiela: 27
- Ma'an: 24

### Trends in Unmet Need for Family Planning

<table>
<thead>
<tr>
<th>Year</th>
<th>JPFHS</th>
<th>JPFHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>11</td>
<td>70</td>
</tr>
<tr>
<td>2007</td>
<td>12</td>
<td>71</td>
</tr>
</tbody>
</table>

### Current Use of Modern Methods of Family Planning

National average: 42%

- Ma'an: 34%
- Mafraq: 34%
- Zarqa: 46%
- Amman: 44%
- Irbid: 38%
- Ajloun: 40%
- Jarash: 42%
- Balqa: 40%
- Madaba: 39%
- Aqaba: 38%
- Aqaba: 38%

### Trends in Breast Cancer Exam and Pap Smear

- Had breast cancer self-exam or exam by specialist in year before survey
  - 2002: 17
  - 2007: 38

- Has had Pap smear
  - 2002: 18
  - 2007: 19
### Fertility

<table>
<thead>
<tr>
<th>Residence</th>
<th>Governorate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jordan</td>
<td>Urban Rural</td>
</tr>
<tr>
<td>Amman</td>
<td>Balqa Zarqa Madaba Irbid Ma'an Aqaba</td>
</tr>
<tr>
<td>Jordan</td>
<td>Urban Rural</td>
</tr>
<tr>
<td>Amman</td>
<td>Balqa Zarqa Madaba Irbid Ma'an Aqaba</td>
</tr>
<tr>
<td>Jordan</td>
<td>Urban Rural</td>
</tr>
<tr>
<td>Amman</td>
<td>Balqa Zarqa Madaba Irbid Ma'an Aqaba</td>
</tr>
</tbody>
</table>

- **Total fertility rate (children per woman)**: 3.6, 3.6, 3.7, 3.8, 3.8, 4.0, 3.8, 3.7, 3.2, 3.7, 4.0, 4.1  
- **Women age 15–19 who are mothers or now pregnant (%):** 4.1, 4.3, 2.9, 5.1, 3.8, 4.0, 1.4, 2.6, 5.2, 6.5, 2.3, 2.8, 1.9, 1.7, 3.8
- **Median age at first birth (women age 25–49):** 23.9, 23.8, 24.3, 24.0, 24.6, 23.1, 24.3, 24.0, 23.5, 23.5, 23.9, a, 23.2, 23.5, 22.9
- **Women who are in a polygynous union (%):** 5, 48, 47, 4, 0, 63, 4, 1, 5, 6, 6, 3, 6, 6, 11, 7
- **Women who want no more children or are already sterilized (%):** 51, 51, 49, 51, 51, 54, 50, 48, 44, 47, 46, 52, 56, 53, 53
- **Mean ideal number of children per woman:** 3.9, 3.9, 4.2, 3.8, 4.2, 4.1, 3.7, 4.1, 4.2, 4.3, 4.3, 3.9, 4.1, 4.1, 4.0

### Family Planning (married women, age 15–49)

<table>
<thead>
<tr>
<th>Current use</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Any method (%)</td>
<td>57, 58, 52, 59, 55, 59, 53, 56, 56, 50, 56, 58, 51, 60, 50, 54</td>
</tr>
<tr>
<td>Any modern method (%)</td>
<td>42, 43, 36, 44, 39, 46, 39, 38, 34, 40, 42, 40, 42, 34, 38</td>
</tr>
<tr>
<td>Pills (%)</td>
<td>8, 9, 7, 9, 7, 10, 9, 6, 7, 7, 4, 10, 9, 7, 8</td>
</tr>
<tr>
<td>IUD (%)</td>
<td>22, 23, 18, 23, 19, 26, 20, 22, 17, 20, 29, 17, 19, 13, 22</td>
</tr>
<tr>
<td>Condom (%)</td>
<td>5, 6, 4, 5, 5, 7, 4, 6, 4, 5, 4, 6, 4, 4, 4</td>
</tr>
<tr>
<td>Female sterilization (%)</td>
<td>4, 4, 4, 4, 5, 2, 3, 4, 2, 5, 4, 5, 6, 7, 2</td>
</tr>
</tbody>
</table>

- **Currently married women with an unmet need for family planning (%):** 12, 12, 15, 11, 12, 9, 13, 13, 15, 10, 10, 17, 14, 21, 15

### Maternal Health

#### Maternity care

- **Antenatal care: women who had at least 7 ANC visits for most recent birth (%):** 74, 75, 69, 79, 78, 75, 83, 69, 60, 68, 64, 67, 65, 59, 78
- **Postnatal care from a health professional (% of women for most recent birth):** 68, 70, 60, 77, 76, 60, 61, 63, 52, 60, 58, 60, 61, 60, 75

- **Had breast cancer exam in past 12 months (%)**: 18, 19, 13, 21, 14, 16, 19, 19, 13, 25, 21, 8, 7, 5, 12

### Child Health

#### Immunization

- **Fully vaccinated except BCG (% of children 12–23 months):** 94, 94, 91, 93, 96, 96, 95, 96, 91, 94, 90, 92, 89, 84, 86

- **Fully vaccinated including BCG (% of children 12–23 months):** 87, 89, 77, 90, 90, 87, 86, 92, 82, 85, 88, 46, 73, 77, 72

#### Childhood Mortality

- **Number of deaths per 1,000 births for the 10 year period before the survey:** 20, 20, 23, 22, 18, 10, 22, 19, 30, 16, 20, 32, 27, 24, 21

- **Under-five mortality:** 22, 22, 27, 24, 24, 10, 25, 21, 32, 20, 26, 39, 30, 31, 25

### Physical and Spousal Violence

- **Ever experienced physical violence since age 15 (%):** 32, 32, 33, 31, 24, 23, 21, 43, 48, 35, 38, 31, 29, 30, 37

- **Ever experienced physical or sexual violence committed by husband (%):** 23, 23, 24, 22, 20, 16, 10, 29, 38, 27, 21, 24, 23, 26, 22

### HIV/AIDS

- **Knows ways to avoid AIDS: Abstinence (% women 15–49):** 43, 44, 41, 47, 41, 41, 36, 40, 40, 37, 36, 45, 49, 46, 45

- **Limit sex to one partner (% women 15–49):** 86, 87, 84, 90, 86, 75, 84, 90, 88, 91, 94, 80, 77, 76, 72

- **Using condoms (% women 15–49):** 53, 54, 49, 56, 52, 45, 44, 58, 55, 49, 56, 51, 49, 48, 47

- **Accepting attitudes towards those living with HIV (% women 15–49):** 4, 4, 4, 5, 2, 3, 2, 4, 3, 3, 5, 7, 6, 6, 8

---

*a-Less than 50% of the women had a birth before reaching the beginning of the age group

1-Includes all basic vaccinations (measles, 3 doses of DPT and polio except BCG

2-Includes all basic vaccinations (measles, 3 doses of DPT and polo), as well as BCG

3-Accepting of all 4 indicators: Are willing to care for family member with the AIDS virus in the respondent’s home; would buy fresh vegetables from shopkeeper who has the AIDS virus; say that a female teacher with the AIDS virus and is not sick should be allowed to continue teaching; would not want to keep secret that a family member got infected with the AIDS virus.