Appendix 4

Mean gestational weight gain (kg)

Legend

- DHS estimate
- Hierarchical model estimate

IOM recommended range

- Normal weight
- Underweight

Botswana

Brazil

Year


15
10
5

5
10
15
20
25

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Mean gestational weight gain (kg)

**Legend**
- ● DHS estimate
- ○ Hierarchical model estimate

**IOM recommended range**
- - Normal weight
- - Underweight

**Appendix 4**

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Dominica

Mean gestational weight gain (kg)

Year


Legend

DHS estimate
Hierarchical model estimate

IOM recommended range

Normal weight
Underweight

Mean gestational weight gain (kg)

Dominica

Year

Appendix 4

Mean gestational weight gain (kg)

Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight
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Mean gestational weight gain (kg)

### Appendix 4

Iran

- **Legend**
  - Black circle: DHS estimate
  - Red circle: Hierarchical model estimate

- **IOM recommended range**
  - Green dashed line: Normal weight
  - Orange dashed line: Underweight

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Mean gestational weight gain (kg)

Kosovo

Kyrgyz Republic

Legend

- DHS estimate
- Hierarchical model estimate

IOM recommended range

- Normal weight
- Underweight

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Mean gestational weight gain (kg)

Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight

Libya

Madagascar
Malaysia

Malawi

Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight

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Montenegro

Mongolia

Legend

- DHS estimate
- Hierarchical model estimate

IOM recommended range

- Normal weight
- Underweight

Appendix 4
Year

Mean gestational weight gain (kg)

Morocco

Mozambique

Legend

DHS estimate
Hierarchical model estimate

IOM recommended range
Normal weight
Underweight

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Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight

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Mean gestational weight gain (kg)

Peru

Philippines

Legend

- DHS estimate
- Hierarchical model estimate

IOM recommended range

- Normal weight
- Underweight

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Mean gestational weight gain (kg)

Legend
- DHS estimate
- IOM recommended range
  - Normal weight
  - Underweight

South Sudan

South Africa
St. Lucia

Sri Lanka

Mean gestational weight gain (kg)

Appendix 4

Legend

- DHS estimate
- Hierarchical model estimate

IOM recommended range

- Normal weight
- Underweight

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Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight

St. Vincent and the Grenadines

Mean gestational weight gain (kg)

Year


17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
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The Gambia

Thailand

Mean gestational weight gain (kg)

Legend

DHS estimate
Hierarchical model estimate

IOM recommended range

Normal weight
Underweight

Year


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Mean gestational weight gain (kg)

Legend
- DHS estimate
- Hierarchical model estimate

IOM recommended range
- Normal weight
- Underweight

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Mean gestational weight gain (kg)

Legend
- DHS estimate
- Hierarchical model estimate
- IOM recommended range

Tuvalu

Uganda

Year


正常体重

体重过低

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Zimbabwe

Mean gestational weight gain (kg)

Year

DHS estimate
Hierarchical model estimate

IOM recommended range
Normal weight
Underweight