



United Nations Economic and Social Commission for Western Asia

FOOD SECURITY – SDG INDICATORS

Source: DESA / UN Statistics Division SDG indicators database

SDG Indicators - A/RES/71/313

A/RES/71/313

GA Resolution of 6 July 2017 on Work of the Statistical Commission pertaining to the 2030 Agenda for Sustainable Development

The Resolution calls for substantive technical work to develop international standards, to build statistical capacities and to collect and share data.

Annex to the Resolution comprises a list of 232 indicators for monitoring progress towards achievement of SDGs.



Food Security – SDG Indicators

SDG Indicators - Tiers Classification

Inter-Agency Expert Group on SDG Indicators is the custodian of methodology for 232 SDG indicators of the global framework.

IAEG-SDG classified indicators into three tiers.

Tier I Indicators that have an established methodology, and for which data exist in most of the countries.

93 indicators are in Tier I

Tier II Indicators that have an established methodology, but for which data not available / partly available in most of the countries

66 indicators are in Tier II

Tier III Indicators for which a methodology is not established yet – these indicators are not measurable at present.

68 indicators are in Tier III

5 indicators are partly in Tier III (and partly in I / II)

SDG Indicators - Goal 2

Goal 2

9 indicators of progress

4 indicators of means of implementation

Tier I

5 indicators of progress

2 indicators of means of implementation

Tier II

1 indicator of progress

2 indicators of means of implementation

Tier III

3 indicators of progress

2.1.1 Prevalence of undernourishment

Original Tier: Tier I

Custodian agency: FAO

Updated Tier (2018): Tier I

2.1.1 – Prevalence of undernourishment

All data (including UN agencies)

3 or more data points 1990 - 2016

Algeria	Lebanon	Somalia
Bahrain	Libya	Sudan
Comoros	Mauritania	Syria
Djibouti	Morocco	Tunisia
Egypt	Oman	UAE
Iraq	Palestine	
Jordan	Qatar	
Kuwait	Saudi Arabia	

2 data points 1990 - 2016

1 data point 1990 - 2016

No data

2.1.1 – Prevalence of undernourishment

Country data

3 or more data points 1990 - 2016

2 data points 1990 - 2016

1 data point 1990 - 2016

No data

Algeria	Lebanon	Somalia
Bahrain	Libya	Sudan
Comoros	Mauritania	Syria
Djibouti	Morocco	Tunisia
Egypt	Oman	UAE
Iraq	Palestine	
Jordan	Qatar	
Kuwait	Saudi Arabia	

2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)

Original Tier: Tier I

Custodian agency: FAO

Updated Tier (2018): Tier II (downgrade)

2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age

Original Tier: Tier I

Custodian agencies: UNICEF,
WHO

Updated Tier (2018): Tier I

2.2.1 – Proportion of stunted children (<5)

All data (including UN agencies)

3 or more data points 1990 - 2016

Algeria	Jordan	Somalia
Comoros	Kuwait	Sudan
Djibouti	Mauritania	Syria
Egypt	Morocco	Tunisia
Iraq	Oman	Palestine

2 data points 1990 - 2016

Bahrain
Lebanon
Libya
Saudi Arabia

1 data point 1990 - 2016

Qatar

No data

UAE

2.2.1 – Proportion of stunted children (<5)

Country data

3 or more data points 1990 - 2016

Algeria	Kuwait	Somalia
Comoros	Mauritania	Sudan
Egypt	Morocco	Syria
Iraq	Oman	Tunisia
Jordan	Palestine	

2 data points 1990 - 2016

Bahrain
Lebanon
Libya
Saudi Arabia

1 data point 1990 - 2016

Qatar

No data

Djibouti
UAE

2.2.2 Prevalence of malnutrition (weight for height $>+2$ or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type

Original Tier: Tier I

Custodian agencies: UNICEF,
WHO

Updated Tier (2018): Tier I

2.2.2 – Prevalence of children malnutrition (<5)

All data (including UN agencies)

3 or more data points 1990 - 2016

Algeria	Jordan	Palestine
Djibouti	Kuwait	Somalia
Comoros	Mauritania	Sudan
Egypt	Morocco	Syria
Iraq	Oman	Tunisia

2 data points 1990 - 2016

Lebanon
Libya
Saudi Arabia

1 data point 1990 - 2016

Bahrain
Qatar

No data

UAE

2.2.2 – Prevalence of children malnutrition (<5)

Country data

3 or more data points 1990 - 2016

Algeria	Jordan	Palestine
Djibouti	Kuwait	Syria
Comoros	Mauritania	Tunisia
Egypt	Morocco	
Iraq	Oman	

2 data points 1990 - 2016

Lebanon
Libya
Saudi Arabia
Somalia
Sudan

1 data point 1990 - 2016

Bahrain
Qatar

No data

UAE

2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size

Original Tier:	Tier III
Custodian agency:	FAO
Updated Tier (2018):	Tier III (pending methodology)

2.3.2 Average income of small-scale food producers, by sex and indigenous status

Original Tier:	Tier III
Custodian agency:	FAO
Partner agency:	World Bank
Updated Tier (2018):	Tier III (pending methodology)

2.4.1 Proportion of agricultural area under productive and sustainable agriculture

Original Tier:	Tier III
Custodian agency:	FAO
Partner agency:	UNEP
Updated Tier (2018):	Tier III (pending methodology)

2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium- or long-term conservation facilities

Original Tier:	Tier III
Custodian agency:	FAO
Partner agency:	UNEP
Updated Tier (2018):	Tier I (upgrade) Data availability analysis is still pending

2.5.2 Proportion of local breeds classified as being at risk, not at risk or at unknown level of risk of extinction

Original Tier:	Tier II
Custodian agency:	FAO
Partner agency:	UNEP
Updated Tier (2018):	Tier I (upgrade)

2.5.2 – Local breeds / extinction

3 or more data points 1990 - 2016

2 data points 1990 - 2016

1 data point 1990 - 2016

Algeria	Lebanon	Sudan
Bahrain	Libya	Syria
Comoros	Mauritania	Tunisia
Djibouti	Morocco	
Egypt	Oman	
Iraq	Saudi Arabia	
Jordan	Somalia	

No data

Kuwait
Palestine
Qatar
UAE

2.a.1 The agriculture orientation index for government expenditures

Original Tier: Tier I

Custodian agency: FAO

Updated Tier (2018): Tier II (downgrade)

2.a.1 – Agriculture orientation index for government expenditures

3 or more data points 1990 - 2016

Algeria Morocco
Bahrain Oman
Egypt Syria
Kuwait Tunisia
Lebanon

2 data points 1990 - 2016

Jordan
Qatar
UAE

1 data point 1990 - 2016

No data

Comoros Palestine Yemen
Djibouti Saudi Arabia
Iraq Somalia
Libya Sudan
Mauritania

2.a.2 Total official flows (official development assistance plus other official flows) to the agriculture sector

Original Tier:	Tier I
Custodian agency:	OECD
Partner agency:	FAO
Updated Tier (2018):	Tier I

2.a.2 – Total official flows to the agriculture sector (ODA)

3 or more data points 1990 - 2016

Algeria	Lebanon	Saudi Arabia
Comoros	Libya	Somalia
Djibouti	Mauritania	Sudan
Egypt	Morocco	Syria
Iraq	Oman	Tunisia
Jordan	Palestine	

2 data points 1990 - 2016

Bahrain

1 data point 1990 - 2016

No data

Kuwait
Qatar
UAE

2.b.1 Agricultural export subsidies

Original Tier: Tier I

Custodian agency: WTO

Updated Tier (2018): Tier I

2.c.1 Indicator of food price anomalies

Original Tier:	Tier III
Custodian agency:	FAO
Updated Tier (2018):	Tier II (upgrade – established methodology)

Current work

- **Data validation (Custodian agencies, UN Statistics Division)**
Data loaded into the UN SDG indicators database were uploaded from other sources, and do not fully correspond to the Global SDG Indicators Framework.
- **Performing data availability assessment at the country level (ESCWA)**
This preliminary assessment of availability of the nationally sourced data was based on a single international source (UN database), but there may be more data available in each country.
- **Addressing the issues of statistical capacity development**
10th Tranche Development Account Programme on Statistics and Data (2017 – 2020)