Guam

Statistical Yearbook for Asia and the Pacific 2017: SDG datasheet





Goal 01 - No poverty

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Target 1.1 - International poverty

1.1.1 International poverty

^(xx) indicates the year

Target 1.2 - National poverty

- 1.2.1 National poverty
- 1.2.2 Poverty according to national dimensions

Target 1.3 - Social protection

1.3.1 Social protection floors/systems

Target 1.4 - Equal rights

- 1.4.1 Household access to basic services
- 1.4.2 Land tenure rights

Target 1.5 - Resilience of poor and vulnerable

1.5.1 Deaths/missing from disasters

Disasters

Number of deaths per year

4.0 (04)

-

- 1.5.2 Economic loss from disasters
- 1.5.3 National disaster risk reduction strategy
- 1.5.4 Local disaster risk reduction strategies in line with national strategy

Target 1.a - Resources mobilization

- 1.a.1 Domestic resources to poverty reduction
- 1.a.2 Government spending on education/health/social protection
- 1.a.3 Grants allocated to poverty reduction

Target 1.b - Policy frameworks

1.b.1 Government spending benefiting vulnerable groups



Goal 02 - Zero hunger

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Target 2.1 - End hunger

- 2.1.1 Prevalence of undernourishment
- 2.1.2 Food insecurity in the population

Target 2.2 - End malnutrition

- 2.2.1 Prevalence of stunting
- 2.2.2 Prevalence of malnutrition

Target 2.3 - Agricultural productivity and income

2.3.2 Income of small-scale food producers

Target 2.4 - Sustainable food production

2.4.1 Area under productive and sustainable agriculture

Target 2.5 - Genetic diversity

- 2.5.1 Conservation of genetic resources for food and agriculture
- 2.5.2 Local breeds at risk of extinction

Local breeds risk of extinction

At-risk Percentage
Not-at-risk Percentage
Risk unknown Percentage

0 ⁽¹⁷⁾ 0 ⁽¹⁷⁾ 100.0 ⁽¹⁷⁾

Target 2.a - Agricultural productive capacity investments

- 2.a.1 Agriculture orientation index
- 2.a.2 Official flows to the agriculture sector

Target 2.b - Trade restriction in agricultural markets

2.b.1 Agricultural export subsidies

Target 2.c - Food commodity markets

2.c.1 Food price anomalies



Goal 03 - Good health and well-being

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Target 3.1 - Maternal mortality

- 3.1.1 Maternal mortality
- 3.1.2 Births attended by skilled health personnel

Target 3.2 - Neonatal and child mortality

- 3.2.1 Under-five mortality
- 3.2.2 Neonatal mortality

Target 3.3 - Epidemics and communicable diseases

- 3.3.1 HIV infections
- 3.3.2 Tuberculosis

Tuberculosis incidence rate

Per 100 000 population

51.0 ⁽¹⁵⁾ 161.7 ⁽¹⁵⁾

- 3.3.3 Malaria
- 3.3.4 Hepatitis B
- 3.3.5 Neglected tropical diseases

Target 3.4 - Non-communicable diseases and mental health

- 3.4.1 Cardiovascular disease, cancer, diabetes or chronic respiratory disease
- 3.4.2 Suicides

Target 3.5 - Substance abuse

- 3.5.1 Treatment for substance use disorders
- 3.5.2 Harmful use of alcohol

Target 3.6 - Road traffic accident

3.6.1 Road traffic deaths

Target 3.7 - Sexual and reproductive healthcare

- 3.7.1 Family planning satisfied with modern methods
- 3.7.2 Adolescent births

Target 3.8 - Health coverage

- 3.8.1 Essential health services coverage
- 3.8.2 Household expenditures on health

Target 3.9 - Deaths and illnesses from pollution

- 3.9.1 Household and ambient air pollution
- 3.9.2 Unsafe water/sanitation and lack of hygiene
- 3.9.3 Unintentional poisoning

Target 3.a - Tobacco Control

3.a.1 Tobacco use

Target 3.b - R&D of vaccines and medicines

- 3.b.1 Population covered by all vaccines in national programme
- 3.b.2 ODA to medical research and basic health sectors
- 3.b.3 Health facilities with essential medicines

Target 3.c - Health financing in developing countries

3.c.1 Health worker density

Target 3.d - Health risk reduction and management

3.d.1 Health capacity and emergency preparedness



Goal 04 - Quality education

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Target 4.1 - Free, equitable and quality education

4.1.1 Reading and mathematics proficiency of children and young people

Target 4.2 - Early childhood care and pre-primary education

- 4.2.1 Children developmentally on track
- 4.2.2 Organised learning before primary entry age

Target 4.3 - Technical, vocational and tertiary education

4.3.1 Formal and non-formal education and training

Target 4.4 - Relevant skills of youth and adults

4.4.1 ICT skills

Target 4.5 - Equal access to education

4.5.1 Inequality indices for education indicators

Target 4.6 - Adult literacy and numeracy

4.6.1 Literacy and numeracy skills

Target 4.7 - Promote sustainable development

4.7.1 Sustainable development mainstreaming in education

Target 4.a - Education facilities

4.a.1 School equipment/infrastructure

Target 4.b - Scholarships available to developing countries

4.b.1 ODA for scholarships

Target 4.c - Qualified teachers

4.c.1 Organized teacher training



Goal 05 - Gender equality

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Target 5.1 - Discrimination against women and girls

5.1.1 Legal frameworks on gender equality

Target 5.2 - Violence against women and girls

- 5.2.1 Violence against women (by intimate partner)
- 5.2.2 Violence against women (by non-intimate partner)

Target 5.3 - Eliminate child/early marriage

- 5.3.1 Women married before age 15 and 18
- 5.3.2 Female genital mutilation/cutting

Target 5.4 - Unpaid care and domestic work

5.4.1 Unpaid domestic and care work

Target 5.5 - Equal opportunities for leadership

- 5.5.1 Seats held by women in national parliaments and local governments
- 5.5.2 Proportion of women in managerial positions

Target 5.6 - Sexual, reproductive health and reproductive rights

- 5.6.1 Informed decisions on reproductive health
- 5.6.2 Laws and regulations on access to sexual and reproductive health care

Target 5.a - Equal rights to economic resources

- 5.a.1 Secure rights over agricultural land
- 5.a.2 Legal framework on equal rights to land ownership

Target 5.b - Use of technology

5.b.1 Ownership of a mobile telephone

Target 5.c - Policies/legislation for gender equality

5.c.1 Tracking of public allocations for gender equality



Goal 06 - Clean water and sanitation

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Target 6.1 - Safe drinking water

6.1.1 Safely managed drinking water services

Target 6.2 - Adequate and equitable sanitation

6.2.1 Safely managed sanitation services

Population practicing open defecation

% of population

0.7 (15)

15.9 (15)

Target 6.3 - Improve water quality

6.3.2 Water quality

Target 6.4 - Water-use efficiency and scarcity

- 6.4.1 Water use efficiency
- 6.4.2 Water stress

Target 6.5 - Integrated water resources management

- 6.5.1 Integrated water resources management
- 6.5.2 Transboundary water cooperation

Target 6.6 - Water-related ecosystems

6.6.1 Change in water-related ecosystems

Target 6.a - International cooperation

6.a.1 ODA to water and sanitation

Target 6.b - Participation of local communities

6.b.1 Participation in water and sanitation management



7.2.1

Goal 07 - Affordable and clean energy

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Target 7.1 - Access to affordable, reliable and modern energy

7.1.1 Access to electricity

Access to electricity % of population 100.0 (14) 90.4 (14)

7.1.2 Reliance on clean energy

Target 7.2 - Share of renewable energy

Renewable energy share
Renewable energy share of total final energy consumption % of TFC $0^{(14)}$ 18.3 $^{(14)}$

Target 7.3 - Improvement in energy efficiency

7.3.1 Energy intensity

Target 7.a - International cooperation

7.a.1 Financial flows to clean energy

Target 7.b - Modern and sustainable energy services

7.b.1 Energy efficiency investments



Goal 08 - Decent work and economic growth

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Target 8.1 - Per capita economic growth

8.1.1 Real GDP per capita growth rate

Target 8.2 - Economic diversification, technological upgrading and innovation

8.2.1 Real GDP per employed person growth rate

GDP per employed person growth rate % change per annum 0.8 (16) 3.8 (16)

Target 8.3 - Development-oriented policies

8.3.1 Informal employment

Target 8.4 - Global resource efficiency

8.4.1 Material footprint

8.4.2 Domestic material consumption

Domestic material consumption Volume total Million tons 0.1 $^{(10)}$ 51 368.7 $^{(15)}$ Per capita Tons per capita 0.7 $^{(10)}$ 11.6 $^{(15)}$

Target 8.5 - Employment and decent work for all

8.5.1 Hourly earnings of employees

8.5.2 Unemployment rate

7.9 (17) 3.3 (17) Unemployment rate (25+ years) Total % of labour force 8.9 (17) 3.3 (17) % of labour force Female % of labour force 7.2 (17) 3.4 (17) Male 11.1 (17) Youth unemployment rate Total % of labour force 24.3 (17) 4.4 (17) 10.7 (17) Unemployment rate (15+ years) Total % of labour force 11.4 (17) 4.3 (17) Female % of labour force 10.1 (17) 4.5 (17) Male % of labour force

Target 8.6 - Youth not in employment, education or training

8.6.1 Youth not in education, employment or training

Target 8.7 - Child labour and forced labour

8.7.1 Child labour

Target 8.8 - Safe and secure working environments

- Occupational injuries
- 8.8.2 Compliance of labour rights

Target 8.9 - Sustainable tourism

- 8.9.1 **Tourism direct GDP**
- Jobs in tourism industries 8.9.2

Target 8.10 - Access to banking, insurance and financial services

- Commercial bank branches and automated teller machines 8.10.1
- Adults with a bank account 8.10.2

Target 8.a - Aid for Trade

8.a.1 Aid for Trade

Target 8.b - Global strategy for youth employment

8.b.1 National strategy for youth employment



Goal 09 - Industry, innovation and infrastructure

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Target 9.1 - Quality, reliable, sustainable and resilient infrastructure

- 9.1.1 Population within 2 km of an all-season road
- 9.1.2 Passenger and freight volumes

Target 9.2 - Inclusive and sustainable industrialization

- 9.2.1 Manufacturing value added
- **Manufacturing employment** 9.2.2

Target 9.3 - Access to financial services

- 9.3.1 Small-scale industries in total industry value added
- 9.3.2 Small-scale industries with a loan or line of credit

Target 9.4 - Upgrade infrastructure and retrofit industries

CO2 emission intensity

Target 9.5 - Scientific research, technological capabilities of industrial sectors

- 9.5.1 Research and development expenditure
- 9.5.2 **Number of researchers**

Researchers, full-time equivalents

Per million inhabitants

303.0 (05)

988.9 (15)

Target 9.a - Resilient infrastructure development in developing countries

Official international support to infrastructure

Target 9.b - Domestic technology development

9.b.1 Medium and high-tech industry value added

Target 9.c - Access to information and communications technology

9.c.1 Population covered by a mobile network

At least 3G network % of population At least 4G network % of population 92.7 (16) 86.9 (16) 82.8 (16)



Goal 10 - Reduced inequalities

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Target 10.1 - Income growth (bottom 40%)

10.1.1 Income per capita of the bottom 40% of population

Target 10.2 - Social, economic and political inclusion

10.2.1 People below 50% of median income

Target 10.3 - Equal opportunity and reduced inequalities of outcome

10.3.1 Discrimination and harassment

Target 10.4 - Fiscal, wage and social protection policies

10.4.1 Labour share of GDP

Target 10.5 - Global financial markets

10.5.1 Financial Soundness Indicators

Target 10.6 - Developing countries in decision-making in global institutions

10.6.1 Voting rights in international organizations

Target 10.7 - Migration and mobility of people

- 10.7.1 Recruitment cost borne by employees
- 10.7.2 Countries with well-managed migration policies

Target 10.a - Differential treatment for developing countries

10.a.1 Tariff line on imports

Target 10.b - ODA and financial flows

10.b.1 Total resource flows for development

Target 10.c - Transaction costs of migrant remittances

10.c.1 Remittance costs



Goal 11 - Sustainable cities and communities

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Target 11.1 - Adequate, safe and affordable housing

11.1.1 Urban population living in slums

Target 11.2 - Transport systems

11.2.1 Convenient access to public transport

Target 11.3 - Inclusive and sustainable urbanization

- 11.3.1 Land consumption rate
- 11.3.2 Civil society participation in urban planning and management

Target 11.4 - World's cultural and natural heritage

11.4.1 Expenditure on preservation of cultural and natural heritage

Target 11.5 - Resilience to natural disasters

11.5.1 Deaths/missing persons from disasters

Disasters

4.0 (04) Number Deaths

11.5.2 Economic loss from disasters

Target 11.6 - Urban air quality and waste management

- 11.6.1 Urban solid waste collected
- 11.6.2 Urban particulate matter

Target 11.7 - Green and public spaces

- 11.7.1 Urban open space for public use
- 11.7.2 Physical or sexual harassment

Target 11.a - National and regional development planning

11.a.1 Urban and regional development plans

Target 11.b - Disaster risk management

- 11.b.1 National disaster risk reduction strategy
- 11.b.2 Local disaster risk reduction strategy in line with national strategy

Target 11.c - Sustainable and resilient buildings

11.c.1 Financial support to LDCs for sustainable/resilient buildings



Goal 12 - Responsible consumption and production

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Target 12.1 - Programmes on sustainable consumption and production

12.1.1 Sustainable consumption and production (SCP) national action plans

Target 12.2 - Sustainable use of natural resources

- 12.2.1 Material footprint
- 12.2.2 Domestic material consumption

Domestic material consumption Volume total Million tons 0.1 $^{(10)}$ 51 368.7 $^{(15)}$ Per capita Tons per capita 0.7 $^{(10)}$ 11.6 $^{(15)}$ Change per annum % change per annum 0.4 $^{(10)}$ 5.4 $^{(15)}$

Target 12.3 - Food waste and food losses

12.3.1 Global food loss index

Target 12.4 - Chemicals and all wastes

- 12.4.1 International agreements on hazardous waste
- 12.4.2 Hazardous waste generated/treated

Target 12.5 - Waste prevention, reduction, recycling and reuse

12.5.1 National recycling rate

Target 12.6 - Sustainability information reporting by companies

12.6.1 Companies publishing sustainability reports

Target 12.7 - Public procurement practices that are sustainable

12.7.1 Sustainable public procurement policies

Target 12.8 - Information and awareness

12.8.1 Mainstreaming sustainable development in education

Target 12.a - Scientific and technological capacity

12.a.1 Financial support on research for sustainable consumption

Target 12.b - Sustainable tourism

12.b.1 Sustainable tourism strategies

Target 12.c - Inefficient fossil-fuel subsidies

12.c.1 Fossil-fuel subsidies



Goal 13 - Climate action

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Target 13.1 - Resilience and adaptive capacity

- 13.1.1 Countries with disaster risk reduction strategies
- 13.1.2 National disaster risk reduction strategies
- 13.1.3 Local disaster risk reduction strategies

Target 13.2 - National policies

13.2.1 Policies/strategies for climate change adaptation

Target 13.3 - Education, awareness on climate change

- 13.3.1 Integration of climate change in education
- 13.3.2 Capacity building on climate change

Target 13.a - Needs of developing countries

13.a.1 Developed countries commitment of \$100 billion

Target 13.b - Capacity for effective planning and management

13.b.1 Climate change special support to LDCs and SIDS



Goal 14 - Life below water

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Target 14.1 - Marine pollution

14.1.1 Costal eutrophication and floating plastic

Target 14.2 - Marine and coastal ecosystem

14.2.1 National exclusive economic zones managed using ecosystem-based approaches

Target 14.3 - Ocean acidification

14.3.1 Average marine acidity

Target 14.4 - Overfishing, illegal, unreported and unregulated fishing

14.4.1 Fish stocks within biologically sustainable levels

Target 14.5 - Conservation of coastal and marine areas

14.5.1 Protected marine areas

Protected areas in relation to marine area

Percentage

0.01 (16)

11.2 (16)

Target 14.6 - Fisheries subsidies

14.6.1 Illegal, unreported and unregulated fishing

Target 14.7 - Marine resources in SIDS

14.7.1 Sustainable fisheries

Target 14.a - Research capacity and marine technology

14.a.1 Research budget to marine technology

Target 14.b - Small-scale artisanal fishers

14.b.1 Access rights for small-scale fisheries

Target 14.c - Implementation of international law

14.c.1 Implementation of United Nations Convention on the Law of the Sea



Goal 15 - Life on land

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Target 15.1 - Terrestrial and inland freshwater ecosystems				
15.1.1	Forest area			
	Forest area	% of land area	46.3 ⁽¹⁵⁾	30.4 (15)
15.1.2	Sites for terrestrial and freshwater biodiversity			
	Protected important sites for terrestrial biodiversity	% of important sites	60.3 ⁽¹⁷⁾	-
	Protected important sites for freshwater biodiversity	% of important sites	50.0 (16)	-
Target 15.2 - All types of forests				
15.2.1	Sustainable forest management			
	Above ground biomass in forest	Million tons	2.8 (15)	132 193.5 ⁽¹⁵⁾

Target 15.3 - Combat desertification

Proportion of land that is degraded

Target 15.4 - Conservation of mountain ecosystems

Sites for mountain biodiversity

15.4.2 **Mountain Green Cover Index**

Target 15.5 - Degradation of natural habitats, halt the loss of biodiversity

Red List Index 0.4 (17) Red list index Index 98 (16) 15 463 ⁽¹⁶⁾ Threatened species Number of species

Target 15.6 - Utilization of genetic resource

15.6.1 Fair and equitable sharing of benefits of genetic resources

Target 15.7 - Protected species

15.7.1 Poached or illicitly trafficked wildlife

Target 15.8 - Invasive alien species

15.8.1 Prevention or control of invasive alien species

Target 15.9 - National and local planning

15.9.1 Integration of biodiversity value in development planning

Target 15.a - Financial resources

15.a.1 ODA and public expenditure to biodiversity and ecosystems

Target 15.b - Resources to sustainable forest management

15.b.1 ODA and public expenditure to biodiversity and ecosystems

Target 15.c - Combat poaching and trafficking of protected species

Poached or illicitly trafficked wildlife



Goal 16 - Peace, justice and strong institutions

Per 100 000 population

Target 16.1 - Reduction of all forms of violence 16.1.1 Intentional homicides 2.5 (11) 2.5 (14)

Total

16.1.2 Conflict-related deaths

Intentional homicide

16.1.3 Physical, psychological or sexual violence

16.1.4 Safety feeling walking alone in neighborhood

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Target 16.2 - Abuse, exploitations, trafficking and violence against children

- 16.2.1 Children experiencing physical punishment by caregivers
- 16.2.2 Human trafficking
- 16.2.3 Young women/men experiencing sexual violence

Target 16.3 - Access to justice for all

- 16.3.1 Violence reporting to authorities
- 16.3.2 Unsentenced detainees

Unsentenced detainees (Pre-trial)

% of prison population

59.5 ⁽¹⁵⁾

-

Target 16.4 - Illicit financial and arms flows

- 16.4.1 Illicit financial flows
- 16.4.2 Seized small arms and light weapons recorded and traced

Target 16.5 - Corruption and bribery

- 16.5.1 Public asked for a bribe
- 16.5.2 Businesses asked for a bribe

Target 16.6 - Effective, accountable and transparent institutions

- 16.6.1 Government expenditure/original budget
- 16.6.2 People satisfaction with public services

Target 16.7 - Responsive, inclusive, participatory and representative decision-making

- 16.7.1 Population representativity in public institutions
- 16.7.2 Population trust in decision-making

Target 16.8 - Developing countries in the institutions of global governance

16.8.1 Membership/voting rights in international organizations

Target 16.9 - Legal identity for all

16.9.1 Birth registration

Target 16.10 - Public access to information

16.10.1 Violence against journalists, trade unionists and human rights advocates

Killings of journalists and associated media personnel

Number of deaths, total

0 (15)

26 ⁽¹⁾

Target 16.1 - Reduction of all forms of violence

16.10.2 Policies on public access to information

Target 16.a - Violence, terrorism and crime

16.a.1 Independence of National Human Rights Institutions (NHRI)

Target 16.b - Non-discriminatory laws and policies

16.b.1 International human rights violation



Goal 17 - Partnership for the goals

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Target 17.1 - Tax and other revenue collection

17.1.2 Domestic budget funded by domestic taxes

Target 17.2 - Developed countries official development assistance commitment

17.2.1 ODA as share of donors GNI

Target 17.3 - Additional financial resources for developing countries

- 17.3.1 FDI, ODA, South-South cooperation as share of domestic budget
- 17.3.2 Personal remittances

Target 17.4 - Long-term debt sustainability

17.4.1 Debt service

Target 17.5 - Investment promotion regimes for LDCs

17.5.1 Investment promotion regimes for LDCs

Target 17.6 - North-South, South-South and triangular regional and international cooperation

17.6.1 Science/technology cooperation agreements

17.6.2 Fixed Internet broadband subscription by speed

Fixed-broadband subscriptions Total Per 100 population 1.8 (14) 11.5 (16)

Target 17.7 - Transfer of environmentally sound technologies

17.7.1 Funding for of environmentally-sound technologies

Target 17.8 - Technology and innovation capacity-building mechanism

17.8.1 Internet users

Internet users % of population 77.0 (16) 43.0 (16)

Target 17.9 - Capacity building to implement all the SDGs

17.9.1 Financial and technical assistance

Target 17.10 - Multilateral trading system under the World Trade Organization

17.10.1 Worldwide weighted tariff-average

Target 17.11 - Increased exports of developing countries

17.11.1 Developing/least developed countries' share of global exports

Share of global merchandise exports
Share of global merchandise imports

Percentage 0.00 (16) 37.8 (16)
Percentage 0.00 (16) 34.0 (16)

Target 17.12 - Duty-free and quota-free market access

17.12.1 Average tariffs faced by developing countries, LDCs and SIDS

Target 17.13 - Global macroeconomic stability

17.13.1 Macroeconomic dashboard

Target 17.14 - Policy coherence for sustainable development

17.14.1 Policy coherence of sustainable development

Target 17.15 - Country's policy space

17.15.1 Use of country-owned results frameworks and planning tools in development cooperation

Target 17.16 - Global partnership for sustainable development,

17.16.1 Progress in development effectiveness in support of the SDGs

Target 17.17 - Public, public-private and civil society partnerships

17.17.1 Commitment to public-private and civil society partnerships

Target 17.18 - Availability of high-quality, timely and reliable disaggregated data

17.18.1 SDG indicators disaggregation

17.18.2 National statistical legislation

Legislation exists and complies with Fundamental Principles

Number of countries with 'Yes' No (16) 7 (16)

17.18.3 National statistical plan funded/under implementation

Target 17.19 - Statistical capacity-building

17.19.1 Financial resources to strengthen statistical capacity in developing countries

17.19.2 Population and housing census in the last 10 years; birth/death registration

Year of latest population and housing census conducted Birth registration data at least 90 % complete Deaths registration data at least 75 % complete Share of live births registered Share of deaths registered

Number of countries with 'Yes' Number of countries with 'Yes' Percentage Percentage 2010
Yes (15)
Yes (15)
33 (15)
91.0 (03)
91.0 (03)
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The present SDG datasheet is part of the Statistical Yearbook for Asia and the Pacific 2017 released in February 2018. Data contained in this datasheet are also accessible from the ESCAP Online Statistical Database at http://data.unescap.org/escap_stat/

Further information on indicator definitions and statistical methods used are also available from the online database platform.

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