

# Australia

Statistical Yearbook for Asia and the Pacific 2017: SDG datasheet



## Goal 01 - No poverty

Australia Asia-Pacific

### 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

Social health protection	% of population	100.0 <sup>(11)</sup>	-
Vulnerable population covered by social protection/floor systems	% of population	53.0 <sup>(16)</sup>	-
Poor population covered by social protection floor/systems	% of population	100.0 <sup>(16)</sup>	-
Population above retirement age receiving a pension	% of population	74.3 <sup>(14)</sup>	45.3 <sup>(16)</sup>
Severely disabled collecting disability social protection benefits	% of population	100.0 <sup>(16)</sup>	-
Children covered by social protection	% of population	100.0 <sup>(16)</sup>	-
Unemployment benefit coverage	Total	52.7 <sup>(14)</sup>	-
	Female	52.7 <sup>(14)</sup>	-
	Male	52.7 <sup>(14)</sup>	-
Employed population covered in the event of work injury	% of employed population	72.0 <sup>(13)</sup>	-

### 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

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

Public expenditure on education	% of total gov. expenditure	13.9 <sup>(14)</sup>	-
Public expenditure on health	% of total gov. expenditure	17.3 <sup>(14)</sup>	12.3 <sup>(14)</sup>

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

Australia Asia-Pacific

### Target 2.1 - End hunger

#### 2.1.1 Prevalence of undernourishment

#### 2.1.2 Food insecurity in the population

Moderate or severe food insecurity in the population

% of population

9.7 <sup>(15)</sup>

-

% of female population

8.7 <sup>(15)</sup>

-

% of male population

11.5 <sup>(15)</sup>

-

% of rural population

10.4 <sup>(15)</sup>

-

% of urban population

9.5 <sup>(15)</sup>

-

Severe food insecurity in the population

% of population

2.3 <sup>(15)</sup>

-

% of female population

2.2 <sup>(15)</sup>

-

% of male population

2.5 <sup>(15)</sup>

-

% of rural population

2.2 <sup>(15)</sup>

-

% of urban population

2.2 <sup>(15)</sup>

-

### Target 2.2 - End malnutrition

#### 2.2.1 Prevalence of stunting

Children moderately or severely stunted

% of children under 5

2.0 <sup>(07)</sup>

-

#### 2.2.2 Prevalence of malnutrition

Children moderately or severely wasted

% of children under 5

0 <sup>(07)</sup>

-

Children moderately or severely overweight

% of children under 5

7.7 <sup>(07)</sup>

-

### 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

Breeds for which sufficient genetic resources are stored

Number of plant breeds

221 780.0 <sup>(16)</sup>

-

#### 2.5.2 Local breeds at risk of extinction

Local breeds risk of extinction

At-risk

Percentage

4.8 <sup>(17)</sup>

-

Not-at-risk

Percentage

1.6 <sup>(17)</sup>

-

Risk unknown

Percentage

93.7 <sup>(17)</sup>

-

### Target 2.a - Agricultural productive capacity investments

#### 2.a.1 Agriculture orientation index

Agriculture orientation index

Index

0.2 <sup>(15)</sup>

-

#### 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

Australia Asia-Pacific

### Target 3.1 - Maternal mortality

#### 3.1.1 Maternal mortality

Maternal mortality

Deaths per 100 000 live births

6.0 <sup>(15)</sup>

115.9 <sup>(15)</sup>

#### 3.1.2 Births attended by skilled health personnel

Births attended by skilled health personnel

% of live births

99.3 <sup>(13)</sup>

86.3 <sup>(14)</sup>

## Target 3.2 - Neonatal and child mortality

<b>3.2.1 Under-five mortality</b>				
Under-five mortality rate	Deaths per 1 000 live births	3.8 <sup>(15)</sup>	34.5 <sup>(15)</sup>	
<b>3.2.2 Neonatal mortality</b>				
Neonatal mortality rate	Deaths per 1 000 live births	2.2 <sup>(15)</sup>	19.1 <sup>(15)</sup>	

## Target 3.3 - Epidemics and communicable diseases

<b>3.3.1 HIV infections</b>				
New HIV infections	All ages	Per 100 000 population	5.0 <sup>(15)</sup>	-
	Female, all ages	Per 100 000 population	1.0 <sup>(15)</sup>	-
	Male, all ages	Per 100 000 population	9.0 <sup>(15)</sup>	-
	Population aged 15+	Per 100 000 population	6.0 <sup>(15)</sup>	-
	Population aged 0-14	Per 100 000 population	0 <sup>(15)</sup>	-
New HIV infections	Population aged 15-49	Per 100 000 population	10.0 <sup>(15)</sup>	-
	Female aged 15-49	Per 100 000 population	2.0 <sup>(15)</sup>	-
	Male aged 15-49	Per 100 000 population	18.0 <sup>(15)</sup>	-
<b>3.3.2 Tuberculosis</b>				
Tuberculosis incidence rate		Per 100 000 population	6.0 <sup>(15)</sup>	161.7 <sup>(15)</sup>
<b>3.3.3 Malaria</b>				
<b>3.3.4 Hepatitis B</b>				
<b>3.3.5 Neglected tropical diseases</b>				
People requiring interventions against NTD		Thousand people	17 <sup>(15)</sup>	864 275 <sup>(15)</sup>

## Target 3.4 - Non-communicable diseases and mental health

<b>3.4.1 Cardiovascular disease, cancer, diabetes or chronic respiratory disease</b>				
Mortality rate attributed to cardiovascular disease, cancer, diabetes, or chronic respiratory diseases		Probability, total (%)	8.9 <sup>(15)</sup>	21.1 <sup>(15)</sup>
		Probability, female (%)	7.1 <sup>(15)</sup>	17.6 <sup>(15)</sup>
		Probability, male (%)	10.8 <sup>(15)</sup>	24.5 <sup>(15)</sup>
<b>3.4.2 Suicides</b>				
Suicide rate	Both sexes	Per 100 000 population	11.8 <sup>(15)</sup>	11.5 <sup>(15)</sup>
	Female	Per 100 000 population	6.3 <sup>(15)</sup>	9.9 <sup>(15)</sup>
	Male	Per 100 000 population	17.2 <sup>(15)</sup>	13.1 <sup>(15)</sup>

## Target 3.5 - Substance abuse

<b>3.5.1 Treatment for substance use disorders</b>				
<b>3.5.2 Harmful use of alcohol</b>				
Alcohol per capita consumption		Litres per annum	11.2 <sup>(16)</sup>	5.8 <sup>(16)</sup>

## Target 3.6 - Road traffic accident

<b>3.6.1 Road traffic deaths</b>				
Road traffic deaths		Per 100 000 population	5.4 <sup>(13)</sup>	17.2 <sup>(13)</sup>

## Target 3.7 - Sexual and reproductive healthcare

<b>3.7.1 Family planning satisfied with modern methods</b>	
<b>3.7.2 Adolescent births</b>	

## Target 3.8 - Health coverage

<b>3.8.1 Essential health services coverage</b>	
<b>3.8.2 Household expenditures on health</b>	

## Target 3.9 - Deaths and illnesses from pollution

<b>3.9.1 Household and ambient air pollution</b>				
Mortality rate (age-standardized) attributed to	Ambient air pollution	Per 100 000 population	0.2 <sup>(12)</sup>	58.8 <sup>(12)</sup>
	Household air pollution	Per 100 000 population	0 <sup>(12)</sup>	97.9 <sup>(12)</sup>
Crude death rate attributed to	Ambient air pollution	Per 100 000 population	0.4 <sup>(12)</sup>	53.1 <sup>(12)</sup>
	Household air pollution	Per 100 000 population	0 <sup>(12)</sup>	82 <sup>(12)</sup>
<b>3.9.2 Unsafe water/sanitation and lack of hygiene</b>				
Mortality rate attributed to unsafe WASH service		Per 100 000 population	0.1 <sup>(12)</sup>	10.3 <sup>(12)</sup>
<b>3.9.3 Unintentional poisoning</b>				
Mortality rate attributed to poisoning	Total	Per 100 000 population	0.5 <sup>(15)</sup>	1.4 <sup>(15)</sup>
	Female	Per 100 000 population	0.5 <sup>(15)</sup>	1.4 <sup>(15)</sup>
	Male	Per 100 000 population	0.4 <sup>(15)</sup>	1.5 <sup>(15)</sup>

## Target 3.a - Tobacco Control

<b>3.a.1 Tobacco use</b>				
Prevalence of current tobacco use		% of population aged 15+	16.0 <sup>(13)</sup>	22.0 <sup>(13)</sup>

### 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				
	Dentistry personnel density	Per 10 000 population	5.6 <sup>(13)</sup>	0.6 <sup>(05)</sup>	
	Physicians density	Per 10 000 population	33.7 <sup>(13)</sup>	12.3 <sup>(11)</sup>	
	Nursing and midwifery personnel density	Per 10 000 population	123.4 <sup>(13)</sup>	20.9 <sup>(11)</sup>	
	Pharmaceutical personnel density	Per 10 000 population	8.3 <sup>(13)</sup>	3.9 <sup>(11)</sup>	

### Target 3.d - Health risk reduction and management

3.d.1	Health capacity and emergency preparedness				
	International Health Regulations (IHR) core capacity	Index	99.7 <sup>(16)</sup>	-	

4  
QUALITY  
EDUCATION



## Goal 04 - Quality education

Australia Asia-Pacific

### Target 4.1 - Free, equitable and quality education

4.1.1	Reading and mathematics proficiency of children and young people				
	End of lower secondary	Mathematics	% Total	78.0 <sup>(15)</sup>	-
			% Female	78.1 <sup>(15)</sup>	-
			% Male	77.9 <sup>(15)</sup>	-
		Reading	% Total	81.9 <sup>(15)</sup>	-
			% Female	86.7 <sup>(15)</sup>	-
			% Male	77.2 <sup>(15)</sup>	-

### 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				
	Participation rate in organized learning before primary entry age	% Total	86.79 <sup>(15)</sup>	-	
		% Female	86.86 <sup>(15)</sup>	-	
		% Male	86.73 <sup>(15)</sup>	-	

### 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				
	Gender parity index, participation	Before primary	Female-to-male ratio	1.00 <sup>(15)</sup>	-
	Gender parity index, mathematics achievement	End lower secondary	Female-to-male ratio	1.0 <sup>(15)</sup>	-
	Gender parity index, reading achievement	End lower secondary	Female-to-male ratio	1.1 <sup>(15)</sup>	-
	Socio-economic index, reading achievement	End lower secondary	Low to high ratio	0.8 <sup>(12)</sup>	-
	Socio-economic index, mathematics	End of lower secondary	Low to high ratio	0.7 <sup>(12)</sup>	-
	Rural to urban index, reading achievement	End of lower secondary	Rural to urban ratio	0.9 <sup>(12)</sup>	-
	Rural to urban index, mathematics	End of lower secondary	Rural to urban ratio	0.9 <sup>(12)</sup>	-

### Target 4.6 - Adult literacy and numeracy

4.6.1	Literacy and numeracy skills				
	Adult population achieving at least a fixed level of proficiency	In functional literacy	% total	96.8 <sup>(12)</sup>	-
		In functional numeracy	% total	94.2 <sup>(12)</sup>	-

### 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

Australia Asia-Pacific

## 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

Time spent on unpaid care work	% of time, women	4.9 <sup>(06)</sup>	-
	% of time, men	2.0 <sup>(06)</sup>	-
Time spent on unpaid domestic chores	% of time, women	16.0 <sup>(06)</sup>	-
	% of time, men	9.4 <sup>(06)</sup>	-
Time spent on unpaid domestic chores and care work	% of time, women	20.8 <sup>(06)</sup>	-
	% of time, men	11.4 <sup>(06)</sup>	-

## Target 5.5 - Equal opportunities for leadership

5.5.1 Seats held by women in national parliaments and local governments

Seats held by women in national parliament	% of seats	28.7 <sup>(17)</sup>	18.8 <sup>(17)</sup>
--	------------	----------------------	----------------------

5.5.2 Proportion of women in managerial positions

Women in managerial position	% of managerial positions	36.2 <sup>(14)</sup>	-
------------------------------	---------------------------	----------------------	---

## 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

Australia Asia-Pacific

### 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 using safely managed sanitation services

% of population

74.2 <sup>(15)</sup>

-

### 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

Freshwater withdrawal

% of total renewable water

3.1 <sup>(12)</sup>

-

### 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



## Goal 07 - Affordable and clean energy

Australia Asia-Pacific

### Target 7.1 - Access to affordable, reliable and modern energy

#### 7.1.1 Access to electricity

Access to electricity

% of population

100.0 <sup>(14)</sup>90.4 <sup>(14)</sup>

#### 7.1.2 Reliance on clean energy

Clean fuel and technologies usage rate

% of population

100.0 <sup>(14)</sup>51.2 <sup>(14)</sup>

### Target 7.2 - Share of renewable energy

#### 7.2.1 Renewable energy share

Renewable energy share of total final energy consumption

% of TFC

9.5 <sup>(14)</sup>18.3 <sup>(14)</sup>

### Target 7.3 - Improvement in energy efficiency

#### 7.3.1 Energy intensity

Total primary energy supply (TPES)

MJ per unit of GDP (2011 PPP)

5.2 <sup>(14)</sup>6.0 <sup>(14)</sup>

### 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

Australia Asia-Pacific

## Target 8.1 - Per capita economic growth

8.1.1	Real GDP per capita growth rate	% change per annum	1.0 <sup>(15)</sup>	2.8 <sup>(15)</sup>
	GDP per capita growth rate			

## Target 8.2 - Economic diversification, technological upgrading and innovation

8.2.1	Real GDP per employed person growth rate	% change per annum	1.3 <sup>(16)</sup>	3.8 <sup>(16)</sup>
	GDP per employed person growth rate			

## Target 8.3 - Development-oriented policies

8.3.1 Informal employment

## Target 8.4 - Global resource efficiency

8.4.1	Material footprint	Volume total	Million tons	967.0 <sup>(15)</sup>	46 193.3 <sup>(15)</sup>
	Material footprint	Per capita	Tons per capita	40.6 <sup>(15)</sup>	10.5 <sup>(15)</sup>
		Intensity	Kg per 1 US dollar (2005 GDP)	1.0 <sup>(15)</sup>	2.4 <sup>(15)</sup>
8.4.2	Domestic material consumption	Volume total	Million tons	1 132.2 <sup>(15)</sup>	51 368.7 <sup>(15)</sup>
	Domestic material consumption	Per capita	Tons per capita	47.6 <sup>(15)</sup>	11.6 <sup>(15)</sup>
		Intensity	Kg per 1 US dollar (2005 GDP)	1.1 <sup>(15)</sup>	3.1 <sup>(15)</sup>

## Target 8.5 - Employment and decent work for all

8.5.1	Hourly earnings of employees				
8.5.2	Unemployment rate				
	Unemployment rate (25+ years)	Total	% of labour force	4.2 <sup>(17)</sup>	3.3 <sup>(17)</sup>
		Female	% of labour force	4.4 <sup>(17)</sup>	3.3 <sup>(17)</sup>
		Male	% of labour force	4.1 <sup>(17)</sup>	3.4 <sup>(17)</sup>
	Youth unemployment rate	Total	% of labour force	11.9 <sup>(17)</sup>	11.1 <sup>(17)</sup>
	Unemployment rate (15+ years)	Total	% of labour force	5.5 <sup>(17)</sup>	4.4 <sup>(17)</sup>
		Female	% of labour force	5.5 <sup>(17)</sup>	4.3 <sup>(17)</sup>
		Male	% of labour force	5.4 <sup>(17)</sup>	4.5 <sup>(17)</sup>

## Target 8.6 - Youth not in employment, education or training

8.6.1	Youth not in education, employment or training				
	Youth not in education, employment or training	Total	% of population aged 15-24	11.1 <sup>(15)</sup>	-
		Female	% of females aged 15-24	11.7 <sup>(15)</sup>	-
		Male	% of males aged 15-24	10.6 <sup>(15)</sup>	-

## Target 8.7 - Child labour and forced labour

8.7.1 Child labour

## Target 8.8 - Safe and secure working environments

8.8.1	Occupational injuries				
	Frequency rates of fatal occupational injury	Total	Cases per 100 000 workers	2.1 <sup>(08)</sup>	-
		Female	Cases per 100 000 workers	0.3 <sup>(08)</sup>	-
		Male	Cases per 100 000 workers	3.8 <sup>(08)</sup>	-
	Frequency rates of non-fatal occupational injury	Total	Cases per 100 000 workers	1 054.5 <sup>(15)</sup>	-
		Female	Cases per 100 000 workers	768.7 <sup>(15)</sup>	-
		Male	Cases per 100 000 workers	1 328.8 <sup>(15)</sup>	-
8.8.2	Compliance of labour rights				

## Target 8.9 - Sustainable tourism

8.9.1	Tourism direct GDP				
	Outbound tourism expenditure	% of GDP	2.2 <sup>(14)</sup>	0.9 <sup>(14)</sup>	
8.9.2	Jobs in tourism industries				

## Target 8.10 - Access to banking, insurance and financial services

### 8.10.1 Commercial bank branches and automated teller machines

Number of commercial bank branches	Per 100 000 adults	28.7 <sup>(15)</sup>	13.3 <sup>(15)</sup>
Number of automated teller machines (ATMs)	Per 100 000 adults	164.6 <sup>(15)</sup>	57.7 <sup>(15)</sup>

### 8.10.2 Adults with a bank account

Adults with an account at a bank	% of population aged 15+	99.2 <sup>(14)</sup>	66.0 <sup>(14)</sup>
----------------------------------	--------------------------	----------------------	----------------------

## Target 8.a - Aid for Trade

### 8.a.1 Aid for Trade

Aid for trade	Disbursements	Million 2015 US dollars	386.0 <sup>(15)</sup>	-
	Commitments	Million 2015 US dollars	386.0 <sup>(15)</sup>	-

## Target 8.b - Global strategy for youth employment

### 8.b.1 National strategy for youth employment



# Goal 09 - Industry, innovation and infrastructure

Australia Asia-Pacific

## 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

Air transport passengers carried	Million people	69 <sup>(15)</sup>	1 363 <sup>(15)</sup>
Air transport freight	Million passenger-km	144 361 <sup>(15)</sup>	2 389 580 <sup>(15)</sup>
	Million ton-km	1 887 <sup>(15)</sup>	76 915 <sup>(15)</sup>
	Tons	291 033 <sup>(15)</sup>	19 914 366 <sup>(15)</sup>
Railway passenger kilometer	Million passenger-km	15 675 <sup>(15)</sup>	3 091 872 <sup>(15)</sup>
Railway freight	Million ton-km	381 845 <sup>(15)</sup>	8 524 588 <sup>(15)</sup>
Road transport, passenger volume	Million passenger-km	296 <sup>(15)</sup>	19 900 <sup>(15)</sup>
Road transport freight	Million ton-km	212 848 <sup>(15)</sup>	10 157 542 <sup>(15)</sup>
Mail volume by air transport	Million ton-km	176 <sup>(15)</sup>	2 729 <sup>(15)</sup>

## Target 9.2 - Inclusive and sustainable industrialization

### 9.2.1 Manufacturing value added

Manufacturing	Value added	% of GDP	6.6 <sup>(16)</sup>	23.5 <sup>(16)</sup>
	Per capita	2005 US dollars per capita	4 118.1 <sup>(16)</sup>	-

### 9.2.2 Manufacturing employment

Manufacturing employment	Employment	% of total employment	7.6 <sup>(16)</sup>	-
--------------------------	------------	-----------------------	---------------------	---

## 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

### 9.4.1 CO2 emission intensity

CO2 emissions intensity	Kg CO2 eq. per USD (2005 PPP)	0.4 <sup>(14)</sup>	-
CO2 emissions per unit of manufacturing value added	Kg per constant USD	0.3 <sup>(14)</sup>	-

## Target 9.5 - Scientific research, technological capabilities of industrial sectors

### 9.5.1 Research and development expenditure

Gross domestic expenditure on research and development	% of GDP	2.2 <sup>(13)</sup>	2.0 <sup>(15)</sup>
--	----------	---------------------	---------------------

### 9.5.2 Number of researchers

Researchers, full-time equivalents	Per million inhabitants	4 530.7 <sup>(10)</sup>	988.9 <sup>(15)</sup>
------------------------------------	-------------------------	-------------------------	-----------------------

## Target 9.a - Resilient infrastructure development in developing countries

### 9.a.1 Official international support to infrastructure

## Target 9.b - Domestic technology development

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

Medium and high-tech industry value added	% of total value added	29.9 <sup>(14)</sup>	-
---	------------------------	----------------------	---



## Target 9.c - Access to information and communications technology

### 9.c.1 Population covered by a mobile network

Mobile-cellular network coverage

All networks

% of population

99.0 <sup>(16)</sup>

96.9 <sup>(15)</sup>

At least 3G network

% of population

98.8 <sup>(16)</sup>

86.9 <sup>(16)</sup>

At least 4G network

% of population

98.0 <sup>(16)</sup>

73.7 <sup>(16)</sup>

10 REDUCED INEQUALITIES



# Goal 10 - Reduced inequalities

Australia Asia-Pacific

## Target 10.1 - Income growth (bottom 40%)

### 10.1.1 Income per capita of the bottom 40% of population

Bottom 40%

% growth per annum

4.4 <sup>(10)</sup>

-

## 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

Labour share of GDP

% of GDP

52.3 <sup>(16)</sup>

61.9 <sup>(00)</sup>

## 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

Voting rights

UN General Assembly

% of voting rights

0.52 <sup>(16)</sup>

-

UN ECOSOC

% of voting rights

1.85 <sup>(16)</sup>

-

ADB

% of voting rights

4.93 <sup>(15)</sup>

-

FSB

% of voting rights

3.51 <sup>(16)</sup>

-

IBRD

% of voting rights

1.40 <sup>(16)</sup>

-

IFC

% of voting rights

1.77 <sup>(16)</sup>

-

IMF

% of voting rights

1.35 <sup>(16)</sup>

-

WTO

% of voting rights

0.62 <sup>(16)</sup>

-

Membership proportion

UN General Assembly

% of membership

0.52 <sup>(16)</sup>

-

UN ECOSOC

% of membership

1.85 <sup>(16)</sup>

-

ADB

% of membership

1.49 <sup>(15)</sup>

-

FSB

% of membership

4.17 <sup>(16)</sup>

-

IBRD

% of membership

0.53 <sup>(16)</sup>

-

IFC

% of membership

0.54 <sup>(16)</sup>

-

IMF

% of membership

0.53 <sup>(16)</sup>

-

WTO

% of membership

0.62 <sup>(16)</sup>

-

## 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

Total development assistance, by donor

Million 2015 US dollars

13 099.0 <sup>(15)</sup>

-

## Target 10.c - Transaction costs of migrant remittances

### 10.c.1 Remittance costs



# Goal 11 - Sustainable cities and communities

Australia Asia-Pacific

## 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

11.5.2 Economic loss from disasters

Direct disaster economic losses	Average annual loss	Million US dollars	4 694.5 <sup>(16)</sup>	150 603.2 <sup>(16)</sup>
	Average annual loss	Per 1 000 USD	3.2 <sup>(16)</sup>	5.7 <sup>(16)</sup>
	Exposed value	Million US dollars	6 616 530 <sup>(16)</sup>	111 801 553 <sup>(16)</sup>

## Target 11.6 - Urban air quality and waste management

11.6.1 Urban solid waste collected

11.6.2 Urban particulate matter

Annual mean concentration of PM10 in cities	Micrograms per m3	9.6 <sup>(11)</sup>	-
Annual mean concentration of PM2.5, urban	Micrograms per m3	5.8 <sup>(12)</sup>	-
Annual mean concentration of PM2.5, total	Micrograms per m3	5.7 <sup>(12)</sup>	-

## 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

Australia Asia-Pacific

## 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

Material Footprint total	Volume total	Million tons	967.0 <sup>(15)</sup>	46 193.3 <sup>(15)</sup>
	Per capita	Tons per capita	40.6 <sup>(15)</sup>	10.5 <sup>(15)</sup>
	Intensity	Kg per 1 US dollar (2005 GDP)	1.0 <sup>(15)</sup>	2.4 <sup>(15)</sup>

<b>12.2.2 Domestic material consumption</b>					
Domestic material consumption	Volume total	Million tons	1 132.2 <sup>(15)</sup>	51 368.7 <sup>(15)</sup>	
	Per capita	Tons per capita	47.6 <sup>(15)</sup>	11.6 <sup>(15)</sup>	
	Change per annum	% change per annum	1.4 <sup>(15)</sup>	5.4 <sup>(15)</sup>	
	Intensity	Kg per 1 US dollar (2005 GDP)	1.1 <sup>(15)</sup>	3.1 <sup>(15)</sup>	

## 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

Hazardous waste, convention compliance	Basel	% of compliance
	Montreal	% of compliance
	Rotterdam	% of compliance
	Stockholm	% of compliance

100.0 <sup>(15)</sup>	-
100.0 <sup>(15)</sup>	-
100.0 <sup>(15)</sup>	-
100.0 <sup>(15)</sup>	-

### 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

Australia Asia-Pacific

## Target 13.1 - Resilience and adaptive capacity

- 13.1.1 Countries with disaster risk reduction strategies  
Legislative/regulatory provisions for managing disaster risk
- 13.1.2 National disaster risk reduction strategies
- 13.1.3 Local disaster risk reduction strategies

Number of countries with 'Yes' Yes <sup>(15)</sup> 19 <sup>(15)</sup>

## 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

Australia Asia-Pacific

## Target 14.1 - Marine pollution

14.1.1 Coastal 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

40.7 <sup>(16)</sup>

11.2 <sup>(16)</sup>

## 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

Australia Asia-Pacific

## Target 15.1 - Terrestrial and inland freshwater ecosystems

15.1.1 Forest area

Forest area

% of land area

16.2 <sup>(15)</sup>

30.4 <sup>(15)</sup>

15.1.2 Sites for terrestrial and freshwater biodiversity

Protected important sites for terrestrial biodiversity

% of important sites

53.2 <sup>(17)</sup>

-

Protected important sites for freshwater biodiversity

% of important sites

34.8 <sup>(17)</sup>

-

## Target 15.2 - All types of forests

15.2.1 Sustainable forest management

Above ground biomass in forest

Million tons

11 146.0 <sup>(10)</sup>

132 193.5 <sup>(15)</sup>

Forest area with long-term management plan

% of forest areas

21.0 <sup>(10)</sup>

81.7 <sup>(10)</sup>

Forest area within legally established protected area

% of forest areas

17.2 <sup>(15)</sup>

9.9 <sup>(15)</sup>

## Target 15.3 - Combat desertification

15.3.1 Proportion of land that is degraded

## Target 15.4 - Conservation of mountain ecosystems

<b>15.4.1 Sites for mountain biodiversity</b>				
Protected important sites for mountain biodiversity	% of important sites	85.7 <sup>(17)</sup>	-	
<b>15.4.2 Mountain Green Cover Index</b>				
Mountain green cover index	Index	98.0 <sup>(17)</sup>	75.3 <sup>(17)</sup>	

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

<b>15.5.1 Red List Index</b>				
Red list index	Index	0.8 <sup>(17)</sup>	-	
Threatened species	Number of species	928 <sup>(16)</sup>	15 463 <sup>(16)</sup>	

## Target 15.6 - Utilization of genetic resource

<b>15.6.1 Fair and equitable sharing of benefits of genetic resources</b>				
Contracting party to the International Treaty on Plant Genetic Resources	Number of countries with 'Yes'	Yes <sup>(17)</sup>	31 <sup>(17)</sup>	
Reporting party to the International Treaty on Plant Genetic Resources	Number of countries with 'Yes'	No <sup>(12)</sup>	0 <sup>(14)</sup>	
Nagoya Protocol	Country party	No <sup>(12)</sup>	1 <sup>(14)</sup>	
Access and Benefit-sharing Clearing House	Reporting	No <sup>(12)</sup>	1 <sup>(14)</sup>	
Standard Material Transfer Agreement, plant genetic resources	Number	329.0 <sup>(17)</sup>	18 110.0 <sup>(17)</sup>	

## 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

<b>15.a.1 ODA and public expenditure to biodiversity and ecosystems</b>				
Total official development assistance for biodiversity, by donor	Million 2015 US dollars	219.3 <sup>(15)</sup>	-	

## Target 15.b - Resources to sustainable forest management

<b>15.b.1 ODA and public expenditure to biodiversity and ecosystems</b>				
Total official development assistance for biodiversity, by donor	Million 2015 US dollars	219.3 <sup>(15)</sup>	-	

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

**15.c.1 Poached or illicitly trafficked wildlife**



# Goal 16 - Peace, justice and strong institutions

Australia Asia-Pacific

## Target 16.1 - Reduction of all forms of violence

<b>16.1.1 Intentional homicides</b>				
Intentional homicide	Total	Per 100 000 population	1.0 <sup>(15)</sup>	2.5 <sup>(14)</sup>
	Male	% of victims	67.3 <sup>(12)</sup>	-
	Female	% of victims	32.7 <sup>(12)</sup>	-
<b>16.1.2 Conflict-related deaths</b>				
<b>16.1.3 Physical, psychological or sexual violence</b>				
<b>16.1.4 Safety feeling walking alone in neighborhood</b>				

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

<b>16.2.1 Children experiencing physical punishment by caregivers</b>				
<b>16.2.2 Human trafficking</b>				
Victims of human trafficking	Female 18 and above	Number of victims	25.0 <sup>(14)</sup>	-
	Female under 18 years	Number of victims	2.0 <sup>(14)</sup>	-
	Male 18 and above	Number of victims	5.0 <sup>(14)</sup>	-
	Male under 18 years	Number of victims	1.0 <sup>(14)</sup>	-
<b>16.2.3 Young women/men experiencing sexual violence</b>				

### 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	25.3 <sup>(15)</sup>	-	

### 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				
	Voting rights	UN General Assembly	% of voting rights	0.52 <sup>(16)</sup>	-
		UN ECOSOC	% of voting rights	1.85 <sup>(16)</sup>	-
		ADB	% of voting rights	4.93 <sup>(15)</sup>	-
		FSB	% of voting rights	3.51 <sup>(16)</sup>	-
		IBRD	% of voting rights	1.40 <sup>(16)</sup>	-
		IFC	% of voting rights	1.77 <sup>(16)</sup>	-
		IMF	% of voting rights	1.35 <sup>(16)</sup>	-
		WTO	% of voting rights	0.62 <sup>(16)</sup>	-
	Membership proportion	UN General Assembly	% of membership	0.52 <sup>(16)</sup>	-
		UN ECOSOC	% of membership	1.85 <sup>(16)</sup>	-
		ADB	% of membership	1.49 <sup>(15)</sup>	-
		FSB	% of membership	4.17 <sup>(16)</sup>	-
		IBRD	% of membership	0.53 <sup>(16)</sup>	-
		IFC	% of membership	0.54 <sup>(16)</sup>	-
		IMF	% of membership	0.53 <sup>(16)</sup>	-
		WTO	% of membership	0.62 <sup>(16)</sup>	-

### Target 16.9 - Legal identity for all

16.9.1	Birth registration				
	Birth registration, under 5 year old	Total	% of children under 5	100.0 <sup>(13)</sup>	-

### 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 <sup>(15)</sup>	26 <sup>(15)</sup>	

### 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

Australia Asia-Pacific

## 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

ODA to LLDCs	% of GNI	0.03 <sup>(15)</sup>	-
ODA to LDCs	% of GNI	0.08 <sup>(15)</sup>	-
ODA to SIDS	% of GNI	0.07 <sup>(15)</sup>	-

## 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

Personal remittances received	% of GDP	0.2 <sup>(15)</sup>	1.0 <sup>(15)</sup>
	Million US dollars	2 113 <sup>(15)</sup>	259 700 <sup>(15)</sup>

## 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	30.4 <sup>(16)</sup>	11.5 <sup>(16)</sup>
	256 Kbit/s to 2 Mbit/s	Per 100 population	0.4 <sup>(16)</sup>	0.6 <sup>(15)</sup>
	2 Mbit/s to 10 Mbit/s	Per 100 population	8.9 <sup>(16)</sup>	3.1 <sup>(15)</sup>
	Above 10 Mbit/s	Per 100 population	46.5 <sup>(16)</sup>	5.7 <sup>(15)</sup>

## 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	88.2 <sup>(16)</sup>	43.0 <sup>(16)</sup>
----------------	-----------------	----------------------	----------------------

## 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

Tariff rate, under most favoured nation status	All products	Percentage	2.7 <sup>(15)</sup>	-
	Agricultural products	Percentage	2.1 <sup>(14)</sup>	-
	Industrial products	Percentage	3.2 <sup>(14)</sup>	-
	Petroleum	Percentage	0 <sup>(14)</sup>	-
Tariff rate, under preferential status	All products	Percentage	1.9 <sup>(15)</sup>	-
	Agricultural products	Percentage	1.0 <sup>(14)</sup>	-
	Industrial products	Percentage	2.3 <sup>(14)</sup>	-
	Petroleum	Percentage	0 <sup>(14)</sup>	-

## Target 17.11 - Increased exports of developing countries

### 17.11.1 Developing/least developed countries' share of global exports

Share of global merchandise exports	Percentage	1.2 <sup>(16)</sup>	37.8 <sup>(16)</sup>
Share of global merchandise imports	Percentage	1.2 <sup>(16)</sup>	34.0 <sup>(16)</sup>
Share of global services exports	Percentage	1.0 <sup>(15)</sup>	28.4 <sup>(15)</sup>
Share of global services imports	Percentage	1.2 <sup>(15)</sup>	32.8 <sup>(15)</sup>

## 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

New interventions drawn from country-led result framework	Percentage	84.1 <sup>(17)</sup>	-
Result indicators drawn from country-led result framework	Percentage	64.2 <sup>(17)</sup>	-
Result indicators using government sources/monitoring systems	Percentage	67.3 <sup>(17)</sup>	-

## Target 17.16 - Global partnership for sustainable development,

### 17.16.1 Progress in development effectiveness in support of the SDGs

Progress in multi-stakeholder development effectiveness monitoring in support of SDGs	Number of countries with 'Yes'	No <sup>(17)</sup>	12 <sup>(17)</sup>
---	--------------------------------	--------------------	--------------------

## 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 <sup>(16)</sup>	7 <sup>(16)</sup>
---	--------------------------------	--------------------	-------------------

### 17.18.3 National statistical plan funded/under implementation

National statistical plan under implementation	Number of countries with 'Yes'	Yes <sup>(16)</sup>	23 <sup>(16)</sup>
--	--------------------------------	---------------------	--------------------

## 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		2016	
Birth registration data at least 90 % complete	Number of countries with 'Yes'	Yes <sup>(15)</sup>	32 <sup>(15)</sup>
Deaths registration data at least 75 % complete	Number of countries with 'Yes'	Yes <sup>(15)</sup>	33 <sup>(15)</sup>
Share of live births registered	Percentage	91.0 <sup>(14)</sup>	-
Share of deaths registered	Percentage	91.0 <sup>(14)</sup>	-

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/](http://data.unescap.org/escap_stat/)

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

ESCAP Statistics Division

[stat.unescap@un.org](mailto:stat.unescap@un.org)

