# **Republic of Korea**

Statistical Yearbook for Asia and the Pacific 2017: SDG datasheet



Asia-Pacific

10.2 (16)

11.7 (16)

12.3 (14)

Republic of Korea

0 (16)

0 (16)



# Goal 01 - No poverty

|        |   |                              |        | / 101G : G G 111G                  |
|--------|---|------------------------------|--------|------------------------------------|
| Target | 1.1 - International poverty                                   |                              |        |                                    |
| 1.1.1  | International poverty   |                              |        | <sup>(xx)</sup> indicates the year |
|        | Employed population living in poverty (\$1.90 a day 2011 PPP) | % of total employed (15+)    | 0 (16) | 9.4 (16)                           |
|        |   | % of employed female (15+)   | 0 (16) | 8.7 (16)                           |
|        |   | % of employed male (15+)     | 0 (16) | 9.8 (16)                           |
|        |   | % of total employed (25+)    | 0 (16) | 9.1 (16)                           |
|        |   | % of employed female (25+)   | 0 (16) | 8.5 (16)                           |
|        |   | % of employed male (25+)     | 0 (16) | 9.4 (16)                           |
|        |   | % of employed female (15-24) | 0 (16) | 11.1 (16)                          |

% of total employed (15-24)

% of employed male (15-24)

### **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/s | ystems |
|-------|--------|------------|----------|--------|
|-------|--------|------------|----------|--------|

| Social health protection                                   |                        | % of population            | 100.0 (10)           | -                    |
|--|------------------------|----------------------------|----------------------|----------------------|
| Poor population covered by social protection floor/systems |                        | % of population            | 21.4 (16)            | -                    |
| Population above retirement age receiving                  | ig a pension           | % of population            | 100.0 (14)           | 45.3 <sup>(16)</sup> |
| Severely disabled collecting disability soci               | al protection benefits | % of population            | 5.8 (16)             | -                    |
| Unemployment benefit coverage                              | Total                  | % of unemployed population | 45.5 <sup>(16)</sup> | -                    |
|  | Female                 | % of unemployed population | 45.5 <sup>(16)</sup> | -                    |
|  | Male                   | % of unemployed population | 45.5 <sup>(16)</sup> | -                    |
| Employed population covered in the ever                    | nt of work injury      | % of employed population   | 85.2 <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
- 1.a.3 Grants allocated to poverty reduction

### Target 1.b - Policy frameworks

1.b.1 Government spending benefiting vulnerable groups

12.3 (14)



# **Goal 02 - Zero hunger**

|                |  |                    | Re                           | public of Korea      | Asia-Pacific         |
|----------------|--|--------------------|------------------------------|----------------------|----------------------|
| Target         | 2.1 - End hunger   |                    |                              |                      |                      |
| 2.1.1          | Prevalence of undernourishment   |                    |                              |                      |                      |
|                | Prevalence of undernourishment   |                    | % of population              | 2.0 (15)             | 12.1 <sup>(15)</sup> |
| 2.1.2          | Food insecurity in the population  |                    |                              | (1.5)                |                      |
|                | Moderate or severe food insecurity in the popul  | ation              | % of population              | 6.4 (15)             | -                    |
|                |  |                    | % of female population       | 6.6 <sup>(15)</sup>  | -                    |
|                |  |                    | % of male population         | 6.2 (15)             | -                    |
|                |  |                    | % of rural population        | 8.3 (15)             | -                    |
|                |  |                    | % of urban population        | 6.0 (15)             | -                    |
|                | Severe food insecurity in the population   |                    | % of population              | 0.9 (15)             | -                    |
|                |  |                    | % of female population       | 0.7 (15)             | -                    |
|                |  |                    | % of male population         | 1.1 (15)             | -                    |
|                |  |                    | % of rural population        | 0.8 (15)             | -                    |
|                |  |                    | % of urban population        | 0.8 (15)             | -                    |
| Target         | 2.2 - End malnutrition   |                    |                              |                      |                      |
| 2.2.1          | Prevalence of stunting   |                    |                              |                      |                      |
| 2.2.1          | Children moderately or severely stunted  |                    | % of children under 5        | 2.5 (10)             | _                    |
| 2.2.2          | Prevalence of malnutrition   |                    | 70 of children dilder 5      | 2.3                  |                      |
| 2.2.2          | Children moderately or severely wasted   |                    | % of children under 5        | 1.2 (10)             | -                    |
|                | Children moderately or severely overweight   |                    | % of children under 5        | 7.3 (10)             | _                    |
|                | elimater moderatery of severely overweight   |                    | 70 or crimarerr arraer 5     | 7.5                  |                      |
| Target         | 2.3 - Agricultural productivity and incor  | ne                 |                              |                      |                      |
| 2.3.2          | Income of small-scale food producers   |                    |                              |                      |                      |
| Target         | 2.4 - Sustainable food production  |                    |                              |                      |                      |
| 2.4.1          | Area under productive and sustainable agricult   | ure                |                              |                      |                      |
|                | rica ander productive and sustainable agricult   | u. c               |                              |                      |                      |
| Target         | 2.5 - Genetic diversity  |                    |                              |                      |                      |
| 2.5.1          | Conservation of genetic resources for food and   | agriculture        |                              |                      |                      |
|                | Breeds for which sufficient genetic resources are  | e stored           | % of animal breeds           | 29.8 (13)            | -                    |
|                |  | For reconstitution | % of animal breeds           | 4.3 (13)             | -                    |
|                | Operational in vitro gene bank for animal geneti   | c resources        | Number of countries with 'Ye | es' Yes (13)         | 15 <sup>(13)</sup>   |
| 2.5.2          | Local breeds at risk of extinction   |                    |                              |                      |                      |
|                | Local breeds risk of extinction  | At-risk            | Percentage                   | 45.7 <sup>(17)</sup> | -                    |
|                |  | Not-at-risk        | Percentage                   | 6.5 (17)             | -                    |
|                |  | Risk unknown       | Percentage                   | 47.8 <sup>(17)</sup> | -                    |
| Target         | 2.a - Agricultural productive capacity in  | vestments          |                              |                      |                      |
|                |  | - Comments         |                              |                      |                      |
| Z.a.1          | <del>-</del>   |                    | Indov                        | 1 0 (14)             |                      |
| 2 - 2          | _  |                    | muex                         | 1.8 (-1)             | -                    |
| Z.a.Z          | Official flows to the agriculture sector   |                    |                              |                      |                      |
| 2.a.1<br>2.a.2 | Agriculture orientation index Agriculture orientation index Official flows to the agriculture sector  2.b - Trade restriction in agricultural ma | arkets             | Index                        | 1.8 (14)             | -                    |

### 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

|        |                          | Republic of Korea                        | <b>Asia-Pacific</b>   |
|--------|--------------------------|--|-----------------------|
| Target | 3.1 - Maternal mortality |  |                       |
| 3.1.1  | Maternal mortality       |  |                       |
|        | Maternal mortality       | Deaths per 100 000 live births 11.0 (15) | 115.9 <sup>(15)</sup> |

| 3.1.2          | Births attended by skilled health personnel   |                         |  |   |  |
|----------------|---|-------------------------|--|---|--|
|                | Births attended by skilled health personnel   |                         | % of live births                               | 100.0 (15)                                  | 86.3 (14)                                    |
| Target         | 3.2 - Neonatal and child mortality  |                         |  |   |  |
| 3.2.1          | <b>Under-five mortality</b> Under-five mortality rate   |                         | Deaths per 1 000 live births                   | 3.4 (15)                                    | 34.5 <sup>(15)</sup>                         |
| 3.2.2          | <b>Neonatal mortality</b><br>Neonatal mortality rate  |                         | Deaths per 1 000 live births                   | 1.6 (15)                                    | 19.1 <sup>(15)</sup>                         |
| Target         | 3.3 - Epidemics and communicable disea  | ases                    |  |   |  |
| 3.3.1          | HIV infections  |                         |  |   |  |
| 3.3.2          | <b>Tuberculosis</b> Tuberculosis incidence rate   |                         | Per 100 000 population                         | 80.0 (15)                                   | 161.7 <sup>(15)</sup>                        |
| 3.3.3          | Malaria<br>Malaria incidence rate   |                         | Per 100 000 population                         | 0.8 (15)                                    | 8.9 <sup>(15)</sup>                          |
| 3.3.4          | Hepatitis B   |                         | rei 100 000 population                         | 0.6   | 0.9  |
| 3.3.5          | Neglected tropical diseases People requiring interventions against NTD                          |                         | Thousand people                                | 0.002 (15)                                  | 864 275 <sup>(15)</sup>                      |
| Target         | 3.4 - Non-communicable diseases and m   | nental health           |  |   |  |
| 3.4.1          | Cardiovascular disease, cancer, diabetes or chro  | • •                     |  |   |  |
|                | Mortality rate attributed to cardiovascular disease diabetes, or chronic respiratory diseases   | se, cancer,             | Probability, total (%) Probability, female (%) | 8.3 <sup>(15)</sup><br>4.9 <sup>(15)</sup>  | 21.1 <sup>(15)</sup><br>17.6 <sup>(15)</sup> |
|                | , ,   |                         | Probability, male (%)                          | 11.8 (15)                                   | 24.5 <sup>(15)</sup>                         |
| 3.4.2          | Suicides Suicide rate   | Both sexes              | Per 100 000 population                         | 32.0 <sup>(15)</sup>                        | 11.5 (15)                                    |
|                |   | Female                  | Per 100 000 population                         | 18.1 <sup>(15)</sup>                        | 9.9 <sup>(15)</sup>                          |
|                |   | Male                    | Per 100 000 population                         | 46.0 <sup>(15)</sup>                        | 13.1 (15)                                    |
| Target         | 3.5 - Substance abuse   |                         |  |   |  |
| 3.5.1<br>3.5.2 | Treatment for substance use disorders Harmful use of alcohol                                    |                         |  |   |  |
| 3.3.2          | Alcohol per capita consumption  |                         | Litres per annum                               | 11.9 (16)                                   | 5.8 (16)                                     |
| Target         | 3.6 - Road traffic accident   |                         |  |   |  |
| 3.6.1          | Road traffic deaths   |                         |  |   |  |
|                | Road traffic deaths   |                         | Per 100 000 population                         | 12.0 (13)                                   | 17.2 (13)                                    |
| Target         | 3.7 - Sexual and reproductive healthcare  | •                       |  |   |  |
| 3.7.1<br>3.7.2 | Family planning satisfied with modern methods<br>Adolescent births                              |                         |  |   |  |
|                |   |                         |  |   |  |
|                | 3.8 - Health coverage   |                         |  |   |  |
| 3.8.1<br>3.8.2 | Essential health services coverage<br>Household expenditures on health                          |                         |  |   |  |
| Target         | 3.9 - Deaths and illnesses from pollution   | ı                       |  |   |  |
| 3.9.1          | Household and ambient air pollution   |                         |  |   |  |
|                | Mortality rate (age-standardized) attributed to   | Ambient air pollution   | Per 100 000 population Per 100 000 population  | 16.1 <sup>(12)</sup><br>0.4 <sup>(12)</sup> | 58.8 <sup>(12)</sup><br>97.9 <sup>(12)</sup> |
|                | Crude death rate attributed to  | Ambient air pollution   | Per 100 000 population                         | 23.2 (12)                                   | 53.1 <sup>(12)</sup>                         |
|                |   | Household air pollution | Per 100 000 population                         | 1 (12)                                      | 82 (12)                                      |
| 3.9.2          | Unsafe water/sanitation and lack of hygiene<br>Mortality rate attributed to unsafe WASH service | 2                       | Per 100 000 population                         | 0.2 (12)                                    | 10.3 (12)                                    |
| 3.9.3          | Unintentional poisoning  Mortality rate attributed to poisoning                                 | Total                   | Per 100 000 population                         | 0.6 (15)                                    | 1.4 <sup>(15)</sup>                          |
|                | iviortainty rate attributed to poisoning  | Female                  | Per 100 000 population                         | 0.4 (15)                                    | 1.4 (15)                                     |
|                |   | Male                    | Per 100 000 population                         | 0.8 (15)                                    | 1.5 (15)                                     |
| Target         | 3.a - Tobacco Control   |                         |  |   |  |
| 3.a.1          | <b>Tobacco use</b><br>Prevalence of current tobacco use   |                         | % of population aged 15+                       | 27.4 <sup>(13)</sup>                        | 22.0 (13)                                    |
| Towns          | 2 h D0 D of vocaines and  |                         |  |   |  |
| rarget         | 3.b - R&D of vaccines and medicines   |                         |  |   |  |

Population covered by all vaccines in national programme

**ODA** to medical research and basic health sectors

**Health facilities with essential medicines** 

3.b.1

3.b.2

3.b.3

### Target 3.c - Health financing in developing countries

### 3.c.1 Health worker density

| Dentistry personnel density             | Per 10 000 population | 4.6 (14)             | 0.6 (05)  |
|---|-----------------------|----------------------|-----------|
| Physicians density                      | Per 10 000 population | 22.3 (14)            | 12.3 (11) |
| Nursing and midwifery personnel density | Per 10 000 population | 56.7 <sup>(14)</sup> | 20.9 (11) |
| Pharmaceutical personnel density        | Per 10 000 population | 6.5 (14)             | 3.9 (11)  |
|   |                       |                      |           |

### 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 (14)



# **Goal 04 - Quality education**

|        |                                  |                                  |          | Republic of Korea    | Asia-Pacific |
|--------|----------------------------------|----------------------------------|----------|----------------------|--------------|
| Target | 4.1 - Free, equitable and qua    | ity education                    |          |                      |              |
| 4.1.1  | Reading and mathematics proficie | ncy of children and young people | e        |                      |              |
|        | End of lower secondary           | Mathematics                      | % Total  | 84.5 (15)            | -            |
|        |                                  |                                  | % Female | 87.0 <sup>(15)</sup> | -            |
|        |                                  |                                  | % Male   | 82.2 <sup>(15)</sup> | -            |
|        |                                  | Reading                          | % Total  | 86.3 <sup>(15)</sup> | -            |
|        |                                  |                                  | % Female | 92.4 (15)            | -            |
|        |                                  |                                  | % Male   | 80.8 (15)            | -            |
|        |                                  |                                  |          |                      |              |
| 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  | 90.29 (15)            | - |
|---|----------|-----------------------|---|
|   | % Female | 90.05 (15)            | - |
|   | % Male   | 90.51 <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

| · a. Bet | •••   | ricic ranie sitins | ٠. | , | ۵ |
|----------|-------|--------------------|----|---|---|
| 4.4.1    | ICT : | skills             |    |   |   |

| ICT SKIIIS   |              |                      |   |
|--|--------------|----------------------|---|
| ICT skills connecting and installing new devices                 | % population | 38.9 <sup>(15)</sup> | - |
|  | % female     | 31.3 (15)            | - |
|  | % male       | 46.4 <sup>(15)</sup> | - |
| ICT skills sending emails with an attached files                 | % population | 60.8 (15)            | - |
|  | % female     | 55.0 <sup>(15)</sup> | - |
|  | % male       | 66.5 <sup>(15)</sup> | - |
| ICT skills using basic arithmetic formula in a spreadsheet       | % population | 55.7 <sup>(15)</sup> | - |
|  | % female     | 49.4 <sup>(15)</sup> | - |
|  | % male       | 61.8 (15)            | - |
| ICT skills downloading, installing and configuring software      | % population | 48.7 <sup>(15)</sup> | - |
|  | % female     | 41.3 (15)            | - |
|  | % male       | 56.1 <sup>(15)</sup> | - |
| ICT skills transfering file between a computer and other devices | % population | 47.8 <sup>(15)</sup> | - |
|  | % female     | 41.5 (15)            | - |
|  | % male       | 54.0 <sup>(15)</sup> | - |
| ICT skills writing a computer program using a specialized        | % population | 4.8 (15)             | - |
| programming language   | % female     | 3.0 (15)             | - |
|  | % male       | 6.6 <sup>(15)</sup>  | - |
|  |              |                      |   |

### Target 4.5 - Equal access to education

| 4.5.1 | Inequality | indices for  | education | indicators |
|-------|------------|--------------|-----------|------------|
| 4.J.I | mequanty   | illuices ioi | euucation | mulcators  |

| Gender parity index, participation Before primary Female-to-male ratio 0.99 (15)   | - |
|--|---|
|  |   |
| Gender parity index, mathematics End lower secondary Female-to-male ratio 1.0 (15) | - |
| Gender parity index, reading End lower secondary Female-to-male ratio 1.1 (15)     | - |
| Gender parity index, functional literacy Female-to-male ratio 1.0 (12)             | - |
| Gender parity index, functional numeracy Female-to-male ratio 1.0 (12)             | - |
| Socio-economic index, functional literacy Low to high ratio 1.0 (12)               | - |
| Socio-economic index, functional numeracy Low to high ratio 1.0 (12)               | - |

| Socio-economic index, reading     | End lower secondary | Low to high ratio    | 0.9 (12) | - |
|-----------------------------------|---------------------|----------------------|----------|---|
| Socio-economic index, mathematics | End lower secondary | Low to high ratio    | 0.9 (12) | - |
| Rural to urban index, reading     | End lower secondary | Rural to urban ratio | 0.9 (12) | - |
| Rural to urban index, mathematics | End lower secondary | Rural to urban ratio | 0.9 (12) | - |
|                                   |                     |                      |          |   |

### Target 4.6 - Adult literacy and numeracy

### 4.6.1 Literacy and numeracy skills

| Adult population achieving at least a fixed In functional | al literacy % total | 97.8 <sup>(12)</sup> | - |
|---|---------------------|----------------------|---|
| level of proficiency                                      | % female            | 97.4 <sup>(12)</sup> | - |
|   | % male              | 98.1 <sup>(12)</sup> | - |
| In functional   | al numeracy % total | 95.8 <sup>(12)</sup> | - |
|   | % female            | 94.9 (12)            | - |
|   | % male              | 96.7 <sup>(12)</sup> | - |

### Target 4.7 - Promote sustainable development

4.7.1 Sustainable development mainstreaming in education

### **Target 4.a - Education facilities**

| - 0   |                                      |                    |              |            |   |
|-------|--------------------------------------|--------------------|--------------|------------|---|
| 4.a.1 | School equipment/infrastructure      |                    |              |            |   |
|       | Schools with access to electricity   | Primary            | % of schools | 100.0 (12) | - |
|       |                                      | Lower secondary    | % of schools | 100.0 (12) | - |
|       |                                      | Upper secondary    | % of schools | 100.0 (12) | - |
|       | Schools with access to computers for | Primary            | % of schools | 100.0 (12) | - |
|       | pedagogical purposes                 | Lower secondary    | % of schools | 100.0 (12) | - |
|       |                                      | Upper secondary    | % of schools | 100.0 (12) | - |
|       |                                      | Secondary combined | % of schools | 100.0 (12) | - |
|       | Schools with access to the internet  | Primary level      | % of schools | 100.0 (12) | - |
|       | for pedagogical purposes             | Lower secondary    | % of schools | 100.0 (12) | - |
|       |                                      | Upper secondary    | % of schools | 100.0 (12) | - |
|       |                                      | Secondary combined | % of schools | 100.0 (12) | - |
|       |                                      |                    |              |            |   |

### 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**

Republic of Korea 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 | 3.2 (09)  | - |
|       |  | % of time, men   | 0.9 (09)  | - |
|       | Time spent on unpaid domestic chores               | % of time, women | 11.0 (09) | - |
|       |  | % of time, men   | 2.2 (09)  | - |
|       | Time spent on unpaid domestic chores and care work | % of time, women | 14.4 (14) | - |
|       |  | % of time, men   | 3.3 (14)  | - |

### 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 17.0 (17) 18.8 (17)

% of managerial positions

10.5 (15)

### Target 5.6 - Sexual, reproductive health and reproductive rights

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

### 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

Ownership of a mobile telephone 5.b.1

Individuals using a mobile cellular telephone

Total Percentage Female Percentage Male Percentage 99.3 (15) 99.0 (15) 99.6 (15)

### Target 5.c - Policies/legislation for gender equality

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



## Goal 06 - Clean water and sanitation

|               |  | Nepublic of Notea | ASIA-F acilic |
|---------------|--|-------------------|---------------|
| <b>Target</b> | t 6.1 - Safe drinking water            |                   |               |
| 6.1.1         | Safely managed drinking water services |                   |               |

% of population Population using safely managed drinking water Total

98.0 (15)

Popublic of Koroa

Acia Dacific

### Target 6.2 - Adequate and equitable sanitation

6.2.1 Safely managed sanitation services

Population using safely managed sanitation services

% of population

98.5 (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

Freshwater withdrawal

% of total renewable water

41.8 (02)

### 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

**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**

|   |  |  | Repu  | blic of Korea   | Asia-Pacific  |
|---|--|--|---|---|---|
| Target  | t 7.1 - Access to affordable, reliable and   | d modern energy  |   |   |   |
| 7.1.1   | Access to electricity Access to electricity  |  | 9/ of nonulation  | 100.0 (14)  | 90.4 (14)   |
| 7.1.2   | Reliance on clean energy   |  | % of population   | 100.0 (= )  | 90.4  |
| , . <b></b>                                     | Clean fuel and technologies usage rate   |  | % of population   | 100.0 (14)  | 51.2 (14)   |
| Target  | t 7.2 - Share of renewable energy  |  |   |   |   |
| 7.2.1   | Renewable energy share   |  |   |   |   |
| ,   | Renewable energy share of total final energy   | consumption  | % of TFC  | 2.8 (14)  | 18.3 (14)   |
| Target  | t 7.3 - Improvement in energy efficienc  | cy   |   |   |   |
| 7.3.1   | Energy intensity Total primary energy supply (TPES)  |  | MJ per unit of GDP (2011 PPP)   | 6.6 (14)  | 6.0 (14)  |
| Target  | t 7.a - International cooperation  |  |   |   |   |
| 7.a.1   | Financial flows to clean energy  |  |   |   |   |
| Target  | t 7.b - Modern and sustainable energy  | services   |   |   |   |
| 7.b.1   | Energy efficiency investments  | 301 11003  |   |   |   |
| EGUNU   | Goal 08 - Dec  | ent wor  | k and econom  | ic grow   | <i>ı</i> th   |
|   |  |  |   |   |   |
| _   | Goal 08 - Dec  | ent wor  | k and econom  | ic grow   | /th   |
|   |  |  |   | •   |   |
|   |  |  |   |   |   |
|   |  |  | Repu  | blic of Korea   | Asia-Pacific  |
| Target  | t 8.1 - Per capita economic growth   |  | Repu  | blic of Korea   | Asia-Pacific  |
| Target  | t 8.1 - Per capita economic growth  Real GDP per capita growth rate  |  |   |   |   |
|   | t 8.1 - Per capita economic growth   |  | Repu<br>% change per annum  | blic of Korea   | Asia-Pacific  |
| 8.1.1   | t 8.1 - Per capita economic growth  Real GDP per capita growth rate  | ological upgrading   | % change per annum  |   |   |
| 8.1.1   | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technology and the second recommendation are second recommendation.  | ological upgrading   | % change per annum  and innovation  | 2.2 (15)  | 2.8 (15)  |
| 8.1.1   | t 8.1 - Per capita economic growth  Real GDP per capita growth rate  GDP per capita growth rate  t 8.2 - Economic diversification, techno  | ological upgrading   | % change per annum  |   |   |
| 8.1.1<br>Target<br>8.2.1                        | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technology and the second recommendation are second recommendation.  | ological upgrading   | % change per annum  and innovation  | 2.2 (15)  | 2.8 (15)  |
| 8.1.1<br>Target<br>8.2.1                        | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno  Real GDP per employed person growth rate GDP per employed person growth rate   | ological upgrading   | % change per annum  and innovation  | 2.2 (15)  | 2.8 (15)  |
| 8.1.1  Target 8.2.1  Target 8.3.1               | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technologous Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies  | ological upgrading   | % change per annum  and innovation  | 2.2 (15)  | 2.8 (15)  |
| 8.1.1  Target 8.2.1  Target 8.3.1               | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technology and the second growth rate GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  | logical upgrading  | % change per annum  and innovation  | 2.2 (15)  | 2.8 (15)  |
| Target<br>8.2.1<br>Target<br>8.3.1<br>Target    | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency  | Volume total   | % change per annum  and innovation  % change per annum  Million tons  | 2.2 <sup>(15)</sup> 2.0 <sup>(16)</sup>   | 2.8 <sup>(15)</sup> 3.8 <sup>(16)</sup> 46 193.3 <sup>(15)</sup>              |
| Target<br>8.2.1<br>Target<br>8.3.1<br>Target    | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint   | Volume total<br>Per capita   | % change per annum  and innovation  % change per annum  Million tons Tons per capita  | 2.2 <sup>(15)</sup> 2.0 <sup>(16)</sup> 1 311.6 <sup>(15)</sup> 25.9 <sup>(15)</sup>  | 2.8 (15) 3.8 (16) 46 193.3 (15) 10.5 (15)                                     |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint  | Volume total   | % change per annum  and innovation  % change per annum  Million tons  | 2.2 <sup>(15)</sup> 2.0 <sup>(16)</sup>   | 2.8 <sup>(15)</sup> 3.8 <sup>(16)</sup> 46 193.3 <sup>(15)</sup>              |
| Target<br>8.2.1<br>Target<br>8.3.1<br>Target    | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption  | Volume total<br>Per capita<br>Intensity  | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)   | 2.8 (15) 3.8 (16) 46 193.3 (15) 10.5 (15) 2.4 (15)                            |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint  | Volume total<br>Per capita<br>Intensity<br>Volume total  | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons  | 2.2 <sup>(15)</sup> 2.0 <sup>(16)</sup> 1 311.6 <sup>(15)</sup> 25.9 <sup>(15)</sup>  | 2.8 (15) 3.8 (16) 46 193.3 (15) 10.5 (15)                                     |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption  | Volume total<br>Per capita<br>Intensity  | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15)   | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15)           |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, technor Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  | Volume total Per capita Intensity  Volume total Per capita Intensity   | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita  | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15)   | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technology and the general growth rate GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption Domestic material consumption  | Volume total Per capita Intensity  Volume total Per capita Intensity   | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita  | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15)   | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, technor Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  | Volume total Per capita Intensity  Volume total Per capita Intensity   | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita  | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth  Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees   | Volume total Per capita Intensity  Volume total Per capita Intensity  or all   | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit Local currency unit   | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15)   | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees Average hourly earnings                              | Volume total Per capita Intensity  Volume total Per capita Intensity  or all  All groups Women Men                                       | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit Local currency unit Local currency unit   | 2.2 (15)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15) 20 734.0 (15)   | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees Average hourly earnings, clerical support            | Volume total Per capita Intensity  Volume total Per capita Intensity  or all  All groups Women Men All groups                            | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit   | 2.2 (15)  2.0 (16)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15) 20 734.0 (15) 20 410.0 (15)                             | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees Average hourly earnings                              | Volume total Per capita Intensity  Volume total Per capita Intensity  or all  All groups Women Men All groups Women Men All groups Women | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit   | 2.2 (15)  2.0 (16)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15) 20 734.0 (15) 20 410.0 (15) 15 449.0 (15)               | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate  t 8.2 - Economic diversification, technor Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment  t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees Average hourly earnings, clerical support workers | Volume total Per capita Intensity  Volume total Per capita Intensity  or all  All groups Women Men All groups Women Men Men Men Men      | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit | 2.2 (15)  2.0 (16)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15) 20 734.0 (15) 20 410.0 (15) 15 449.0 (15) 24 013.0 (15) | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |
| 8.1.1  Target 8.2.1  Target 8.3.1  Target 8.4.1 | t 8.1 - Per capita economic growth Real GDP per capita growth rate GDP per capita growth rate t 8.2 - Economic diversification, techno Real GDP per employed person growth rate GDP per employed person growth rate t 8.3 - Development-oriented policies Informal employment t 8.4 - Global resource efficiency Material footprint Material footprint Domestic material consumption Domestic material consumption  t 8.5 - Employment and decent work for Hourly earnings of employees Average hourly earnings, clerical support            | Volume total Per capita Intensity  Volume total Per capita Intensity  or all  All groups Women Men All groups Women Men All groups Women | % change per annum  and innovation  % change per annum  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Million tons Tons per capita Kg per 1 US dollar (2005 GDP)  Local currency unit   | 2.2 (15)  2.0 (16)  2.0 (16)  1 311.6 (15) 25.9 (15) 1.0 (15)  872.3 (15) 17.2 (15) 0.7 (15)  18 142.0 (15) 13 545.0 (15) 20 734.0 (15) 20 410.0 (15) 15 449.0 (15)               | 2.8 (15)  3.8 (16)  46 193.3 (15) 10.5 (15) 2.4 (15)  51 368.7 (15) 11.6 (15) |

16 544.0 (15)

Local currency unit

Men

|       | Average hourly earnings, elementary            | All groups | Local currency unit | 9 379.0 (15)             | -         |
|-------|--|------------|---------------------|--------------------------|-----------|
|       | occupations                                    | Women      | Local currency unit | 8 525.0 <sup>(15)</sup>  | -         |
|       |  | Men        | Local currency unit | 10 159.0 <sup>(15)</sup> | -         |
|       | Average hourly earnings, managers              | All groups | Local currency unit | 44 916.0 <sup>(15)</sup> | -         |
|       |  | Women      | Local currency unit | 33 962.0 <sup>(15)</sup> | -         |
|       |  | Men        | Local currency unit | 46 228.0 <sup>(15)</sup> | -         |
|       | Average hourly earnings, plant and machine     | All groups | Local currency unit | 14 918.0 <sup>(15)</sup> | -         |
|       | operators, and assemblers                      | Women      | Local currency unit | 12 480.0 <sup>(15)</sup> | -         |
|       |  | Men        | Local currency unit | 15 441.0 <sup>(15)</sup> | -         |
|       | Average hourly earnings, skilled agricultural, | All groups | Local currency unit | 11 473.0 <sup>(15)</sup> | -         |
|       | forestry, and fishery workers                  | Women      | Local currency unit | 8 514.0 <sup>(15)</sup>  | -         |
|       |  | Men        | Local currency unit | 12 281.0 <sup>(15)</sup> | -         |
| 8.5.2 | Unemployment rate                              |            |                     |                          |           |
|       | Unemployment rate (25+ years)                  | Total      | % of labour force   | 3.1 (17)                 | 3.3 (17)  |
|       |  | Female     | % of labour force   | 2.7 (17)                 | 3.3 (17)  |
|       |  | Male       | % of labour force   | 3.4 (17)                 | 3.4 (17)  |
|       | Youth unemployment rate                        | Total      | % of labour force   | 10.4 (17)                | 11.1 (17) |
|       | Unemployment rate (15+ years)                  | Total      | % of labour force   | 3.6 (17)                 | 4.4 (17)  |
|       |  | Female     | % of labour force   | 3.3 (17)                 | 4.3 (17)  |
|       |  | Male       | % of labour force   | 3.8 (17)                 | 4.5 (17)  |

### 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

8.8.1 Occupational injuries

Frequency rates of fatal occupational injury Total Cases per 100 000 workers 0.0 (15)

8.8.2 Compliance of labour rights

### Target 8.9 - Sustainable tourism

8.9.1 Tourism direct GDP
Outbound tourism expenditure % of GDP 1.8 (14) 0.9 (14)

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 16.9 (15) 13.3 (15) Number of automated teller machines (ATMs) Per 100 000 adults 278.7 (15) 57.7 (15)

8.10.2 Adults with a bank account
Adults with an account at a bank % of population aged 15+ 95.7 (14) 66.0 (14)

Target 8.a - Aid for Trade

8.a.1 Aid for Trade

Aid for trade Disbursements Million 2015 US dollars 587.6 (15) Commitments Million 2015 US dollars 892.0 (15) -

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

8.b.1 National strategy for youth employment



# Goal 09 - Industry, innovation and infrastructure

Republic of Korea 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 65 (15) 1 363 (15) Million people 119 739 (15) 2 389 580 (15) Million passenger-km 11 297 (15) 76 915 (15) Air transport freight Million ton-km 19 914 366 (15) 2 312 236 (15) Tons 68 364 (15) 3 091 872 (15) Railway passenger kilometer Million passenger-km 9 750 (15) 8 524 588 (15) Railway freight Million ton-km

|                | Road transport, passenger volume<br>Road transport freight<br>Mail volume by air transport             |                     | Million passenger-km<br>Million ton-km<br>Million ton-km | 378 <sup>(15)</sup><br>104 812 <sup>(15)</sup><br>206 <sup>(15)</sup> | 19 900 <sup>(15)</sup><br>10 157 542 <sup>(15)</sup><br>2 729 <sup>(15)</sup> |
|----------------|--|---------------------|--|---|---|
|                |  |                     |  |   |   |
| <b>Target</b>  | 9.2 - Inclusive and sustainable industria  | alization           |  |   |   |
| 9.2.1          | Manufacturing value added  |                     |  |   |   |
|                | Manufacturing  | Value added         | % of GDP   | 29.5 (16)   | 23.5 (16)   |
|                |  | Per capita          | 2005 US dollars per capita                               | 7 556.8 <sup>(16)</sup>   | -   |
| 9.2.2          | Manufacturing employment   |                     |  | (4.6)   |   |
|                | Manufacturing employment   | Employment          | % of total employment                                    | 17.1 <sup>(16)</sup>  | -   |
|                | 9.3 - Access to financial services   |                     |  |   |   |
| 9.3.1<br>9.3.2 | Small-scale industries in total industry value ac<br>Small-scale industries with a loan or line of cre |                     |  |   |   |
| Target         | 9.4 - Upgrade infrastructure and retrof  | it industries       |  |   |   |
| 9.4.1          | CO2 emission intensity   |                     |  |   |   |
|                | CO2 emissions intensity  |                     | Kg CO2 eq. per USD (2005 PPP)                            | 0.3 (14)  | -   |
|                | CO2 emissions per unit of manufacturing value  | added               | Kg per constant USD                                      | 0.2 (14)  | -   |
| _              |  |                     |  |   |   |
| Target         | 9.5 - Scientific research, technological of  | capabilities of inc | lustrial sectors   |   |   |
| 9.5.1          | Research and development expenditure   | _                   |  | - (45)  | (45)  |
|                | Gross domestic expenditure on research and de  | evelopment          | % of GDP   | 4.2 (15)  | 2.0 (15)  |
| 9.5.2          | Number of researchers  |                     | Den million inhohitente                                  | 7 087.4 <sup>(15)</sup>   | 988.9 (15)  |
|                | Researchers, full-time equivalents   |                     | Per million inhabitants                                  | / 08/.4 (==)  | 988.9   |
| Target         | 9.a - Resilient infrastructure developme   | ent in developing   | countries  |   |   |

9.a.1 Official international support to infrastructure

### **Target 9.b - Domestic technology development**

Medium and high-tech industry value added Medium and high-tech industry value added

% of total value added

63.2 (14)

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

Population covered by a mobile network

Mobile-cellular network coverage

All networks % of population At least 3G network % of population At least 4G network % of population

96.9 (15) 99.9 (16) 86.9 (16) 99.0 (16) 73.7 (16) 99.0 (16)



# **Goal 10 - Reduced inequalities**

Republic of Korea Asia-Pacific

### 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

Labour share of GDP % 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

| Voting rights         | UN General Assembly        | % of voting rights | 0.52 (16)            | - |
|-----------------------|----------------------------|--------------------|----------------------|---|
|                       | UN ECOSOC                  | % of voting rights | 1.85 (16)            | - |
|                       | AfDB                       | % of voting rights | 0.47 (15)            | - |
|                       | ADB                        | % of voting rights | 4.33 (15)            | - |
|                       | FSB                        | % of voting rights | 3.51 <sup>(16)</sup> | - |
|                       | IADB                       | % of voting rights | 0.00 (15)            | - |
|                       | IBRD                       | % of voting rights | 1.65 (16)            | - |
|                       | IFC                        | % of voting rights | 1.07 (16)            | - |
|                       | IMF                        | % of voting rights | 1.75 <sup>(16)</sup> | - |
|                       | WTO                        | % of voting rights | 0.62 (16)            | - |
| Membership proportion | <b>UN General Assembly</b> | % of membership    | 0.52 (16)            | - |
|                       | UN ECOSOC                  | % of membership    | 1.85 (16)            | - |
|                       | AfDB                       | % of membership    | 1.25 (15)            | - |
|                       | ADB                        | % of membership    | 1.49 <sup>(15)</sup> | - |
|                       | FSB                        | % of membership    | 4.17 (16)            | - |
|                       | IADB                       | % of membership    | 2.08 (15)            | - |
|                       | IBRD                       | % of membership    | 0.53 (16)            | - |
|                       | IFC                        | % of membership    | 0.54 (16)            | - |
|                       | IMF                        | % of membership    | 0.53 (16)            | - |
|                       | WTO                        | % of membership    | 0.62 (16)            | - |

### 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 recipient
Total development assistance, by donor

Million US dollars Million 2015 US dollars 5 893.5 <sup>(04)</sup> 11 648.9 <sup>(15)</sup> 156 755.3 <sup>(14)</sup>

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

10.c.1 Remittance costs



# Goal 11 - Sustainable cities and communities

Republic of Korea 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  $9\,862.5^{(16)}$   $150\,603.2^{(16)}$  Average annual loss Per 1 000 USD  $7.0^{(16)}$   $5.7^{(16)}$  Exposed value Million US dollars  $5\,538\,600^{(16)}$   $111\,801\,553^{(16)}$ 

### 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 | 50.5 <sup>(10)</sup> | - |
|---|-------------------|----------------------|---|
| Annual mean concentration of PM2.5, urban   | Micrograms per m3 | 27.8 (12)            | - |
| Annual mean concentration of PM2.5, total   | Micrograms per m3 | 26.8 (12)            | - |

### 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

Republic of Korea 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                  | 1 311.6 <sup>(15)</sup> | 46 193.3 <sup>(15)</sup> |
|        |                               | Per capita       | Tons per capita               | 25.9 <sup>(15)</sup>    | 10.5 (15)                |
|        |                               | Intensity        | Kg per 1 US dollar (2005 GDP) | 1.0 (15)                | 2.4 (15)                 |
| 12.2.2 | Domestic material consumption |                  |                               |                         |                          |
|        | Domestic material consumption | Volume total     | Million tons                  | 872.3 <sup>(15)</sup>   | 51 368.7 <sup>(15)</sup> |
|        |                               | Per capita       | Tons per capita               | 17.2 <sup>(15)</sup>    | 11.6 <sup>(15)</sup>     |
|        |                               | Change per annum | % change per annum            | 2.8 (15)                | 5.4 (15)                 |
|        |                               | Intensity        | Kg per 1 US dollar (2005 GDP) | 0.7 (15)                | 3.1 (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 was | te        |                 |                       |           |
|  | Hazardous waste, convention compliance    | Basel     | % of compliance | 16.7 <sup>(15)</sup>  | -         |
|  |   | Montreal  | % of compliance | 100.0 <sup>(15)</sup> | -         |
|  |   | Rotterdam | % of compliance | 72.5 <sup>(15)</sup>  | -         |
|  |   | Stockholm | % of compliance | 33.3 <sup>(15)</sup>  | -         |
| 12.4.2                                 | Hazardous waste generated/treated         |           |                 |                       |           |
|  | Hazardous waste generation                |           | Kg per capita   | 61.9 <sup>(03)</sup>  | 44.9 (06) |

### 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**

Republic of Korea Asia-Pacific

### Target 13.1 - Resilience and adaptive capacity

.1.1 Countries with disaster risk reduction strategies Legislative/regulatory provisions for managing disaster risk

Number of countries with 'Yes'

Yes (13)

19 (15)

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

Republic of Korea Asia-Pacific

### 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 1.6 (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

|        |  |                      | republic of Roles     | Asia i aciiic             |
|--------|--|----------------------|-----------------------|---------------------------|
| Target | 15.1 - Terrestrial and inland freshwater ecosystems    |                      |                       |                           |
| 15.1.1 | Forest area  |                      |                       |                           |
|        | Forest area  | % of land area       | 63.7 (15)             | 30.4 (15)                 |
| 15.1.2 | Sites for terrestrial and freshwater biodiversity      |                      |                       |                           |
|        | Protected important sites for terrestrial biodiversity | % of important sites | 36.6 <sup>(17)</sup>  | -                         |
|        | Protected important sites for freshwater biodiversity  | % of important sites | 36.8 <sup>(17)</sup>  | -                         |
|        |  |                      |                       |                           |
| Target | 15.2 - All types of forests                            |                      |                       |                           |
| 15.2.1 | Sustainable forest management                          |                      |                       |                           |
|        | Above ground biomass in forest                         | Million tons         | 649.0 <sup>(15)</sup> | 132 193.5 <sup>(15)</sup> |
|        | Forest area with along-term management plan            | % of forest areas    | 49.0 (10)             | 81.7 (10)                 |
|        | Forest area within legally established protected area  | % of forest areas    | 11.3 (15)             | 9.9 (15)                  |
|        |  |                      |                       |                           |
| Target | 15.3 - Combat desertification                          |                      |                       |                           |
| 15.3.1 | Proportion of land that is degraded                    |                      |                       |                           |
|        |  |                      |                       |                           |
| Target | 15.4 - Conservation of mountain ecosystems             |                      |                       |                           |

15.4.1 Sites for mountain biodiversity

**Mountain Green Cover Index** 15.4.2

Mountain green cover index

Index

96.3 (17)

Republic of Korea

75.3 <sup>(17)</sup>

Asia-Pacific

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

15.5.1 **Red List Index** 

> Red list index Threatened species

Index Number of species 0.8 (17) 109 (16)

15 463 <sup>(16)</sup>

### Target 15.6 - Utilization of genetic resource

Fair and equitable sharing of benefits of genetic resources

31 <sup>(17)</sup> Yes (17) Contracting party to the International Treaty on Plant Genetic Resources Number of countries with 'Yes' No (12) 0 (14) Reporting party to the International Treaty on Plant Genetic Resources Number of countries with 'Yes' No (12) 1 (14) Number of countries with 'Yes' Nagoya Protocol Country party No (12) 1 (14) Access and Benefit-sharing Clearing House Reporting Number of countries with 'Yes' 169.0 (17) 18 110.0 (17) Standard Material Transfer Agreement, plant genetic resources Number

### **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

ODA and public expenditure to biodiversity and ecosystems

Total official development assistance for biodiversity, by donor

Million 2015 US dollars

33.8 (15)

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

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

Total official development assistance for biodiversity, by donor Million 2015 US dollars 33.8 (15)

### 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

Republic of Korea Asia-Pacific

### Target 16.1 - Reduction of all forms of violence

16.1.1 Intentional homicides

 Intentional homicide
 Total
 Per 100 000 population
 0.7 (14)
 2.5 (14)

 Male
 % of victims
 47.5 (11)

 Female
 % of victims
 52.5 (11)

- 16.1.2 Conflict-related deaths
- 16.1.3 Physical, psychological or sexual violence
- 16.1.4 Safety feeling walking alone in neighborhood

### 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

35.1 <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

Voting rights

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

| UN General Assembly | % of voting rights |
|---------------------|--------------------|
| UN ECOSOC           | % of voting rights |
| AfDB                | % of voting rights |
| ADB                 | % of voting rights |
| FSB                 | % of voting rights |
| IADB                | % of voting rights |
| IBRD                | % of voting rights |
| IFC                 | % of voting rights |
| IMF                 | % of voting rights |
| WTO                 | % of voting rights |
|                     |                    |

| 0.52 (16)            | - |
|----------------------|---|
| 1.85 (16)            | - |
| 0.47 (15)            | - |
| 4.33 (15)            | - |
| 3.51 <sup>(16)</sup> | - |
| 0.00 (15)            | - |
| 1.65 (16)            | - |
| 1.07 (16)            | - |
| 1.75 (16)            | - |
| 0.62 (16)            | - |
|                      |   |

| Membership proportion | <b>UN General Assembly</b> | % of membership | 0.52 (16) | - |
|-----------------------|----------------------------|-----------------|-----------|---|
|                       | UN ECOSOC                  | % of membership | 1.85 (16) | - |
|                       | AfDB                       | % of membership | 1.25 (15) | - |
|                       | ADB                        | % of membership | 1.49 (15) | - |
|                       | FSB                        | % of membership | 4.17 (16) | - |
|                       | IADB                       | % of membership | 2.08 (15) | - |
|                       | IBRD                       | % of membership | 0.53 (16) | - |
|                       | IFC                        | % of membership | 0.54 (16) | - |
|                       | IMF                        | % of membership | 0.53 (16) | - |
|                       | WTO                        | % of membership | 0.62 (16) | - |

### 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 (15)

### Target 16.1 - Reduction of all forms of violence

16.10.2 Policies on public access to information

Policy guarantees for public access to information

Number of countries with 'Yes'

Yes (96)

4 (16)

### 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**

Republic of Korea 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 (15)

 ODA to LDCs
 % of GNI
 0.05 (15)

 ODA to SIDS
 % of GNI
 0.00 (15)

### 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 0.5  $^{(15)}$  1.0  $^{(15)}$  Million US dollars 6 454  $^{(15)}$  259 700  $^{(15)}$ 

### 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 41.1  $^{(16)}$  11.5  $^{(16)}$  2 Mbit/s to 10 Mbit/s Per 100 population 1.2  $^{(11)}$  3.1  $^{(15)}$  Above 10 Mbit/s Per 100 population 40.5  $^{(16)}$  5.7  $^{(15)}$ 

### 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 92.7 (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

| Tariff rate, under most favoured nation status | All products          | Percentage | 8.4 (15)             | - |
|--|-----------------------|------------|----------------------|---|
|  | Agricultural products | Percentage | 74.4 (14)            | - |
|  | Industrial products   | Percentage | 4.0 (14)             | - |
|  | Petroleum             | Percentage | 3.2 (14)             | - |
| Tariff rate, under preferential status         | All products          | Percentage | 5.7 (15)             | - |
|  | Agricultural products | Percentage | 74.4 <sup>(14)</sup> | - |
|  | Industrial products   | Percentage | 3.8 (14)             | - |
|  | Petroleum             | Percentage | 3.2 (14)             | - |

### Target 17.11 - Increased exports of developing countries

17.11.1 Developing/least developed countries' share of global exports

| Percentage | 3.1 (16)                         | 37.8 <sup>(16)</sup>  |
|------------|----------------------------------|---|
| Percentage | 2.5 (16)                         | 34.0 (16)   |
| Percentage | 2.0 (15)                         | 28.4 (15)   |
| Percentage | 2.4 (15)                         | 32.8 <sup>(15)</sup>  |
|            | Percentage Percentage Percentage | Percentage 3.1 (16) Percentage 2.5 (16) Percentage 2.0 (15) |

### 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 | 84.6 (17)            | - |
|---|------------|----------------------|---|
| Result indicators drawn from country-led result framework     | Percentage | 61.1 (17)            | - |
| Result indicators using government sources/monitoring systems | Percentage | 58.1 <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

Number of countries with 'Yes'

Yes (17)

12 (17)

monitoring framework in support of 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

|         | Legislation exists and complies with Fundamental Principles | Number of countries with 'Yes' | Yes (16) | 7 (16)  |
|---------|---|--------------------------------|----------|---------|
| 17.18.3 | National statistical plan funded/under implementation       |                                |          |         |
|         | National statistical plan fully funded                      | Number of countries with 'Yes' | Yes (16) | 4 (16)  |
|         | National statistical plan under implementation              | Number of countries with 'Yes' | Yes (16) | 23 (16) |
|         | National statistical plan with funding from government      | Number of countries with 'Yes' | Yes (16) | 6 (16)  |
|         | National statistical plan with funding from others          | Number of countries with 'Yes' | Yes (16) | 3 (16)  |

### 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 2015 Yes (15) Yes (15) 91.0 (11) 91.0 (14) 32 (15) 33 (15) -91.0 (14)

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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