




Status of SDG6 and the use of SDG-PSS in korea

Jinah Park, K-eco



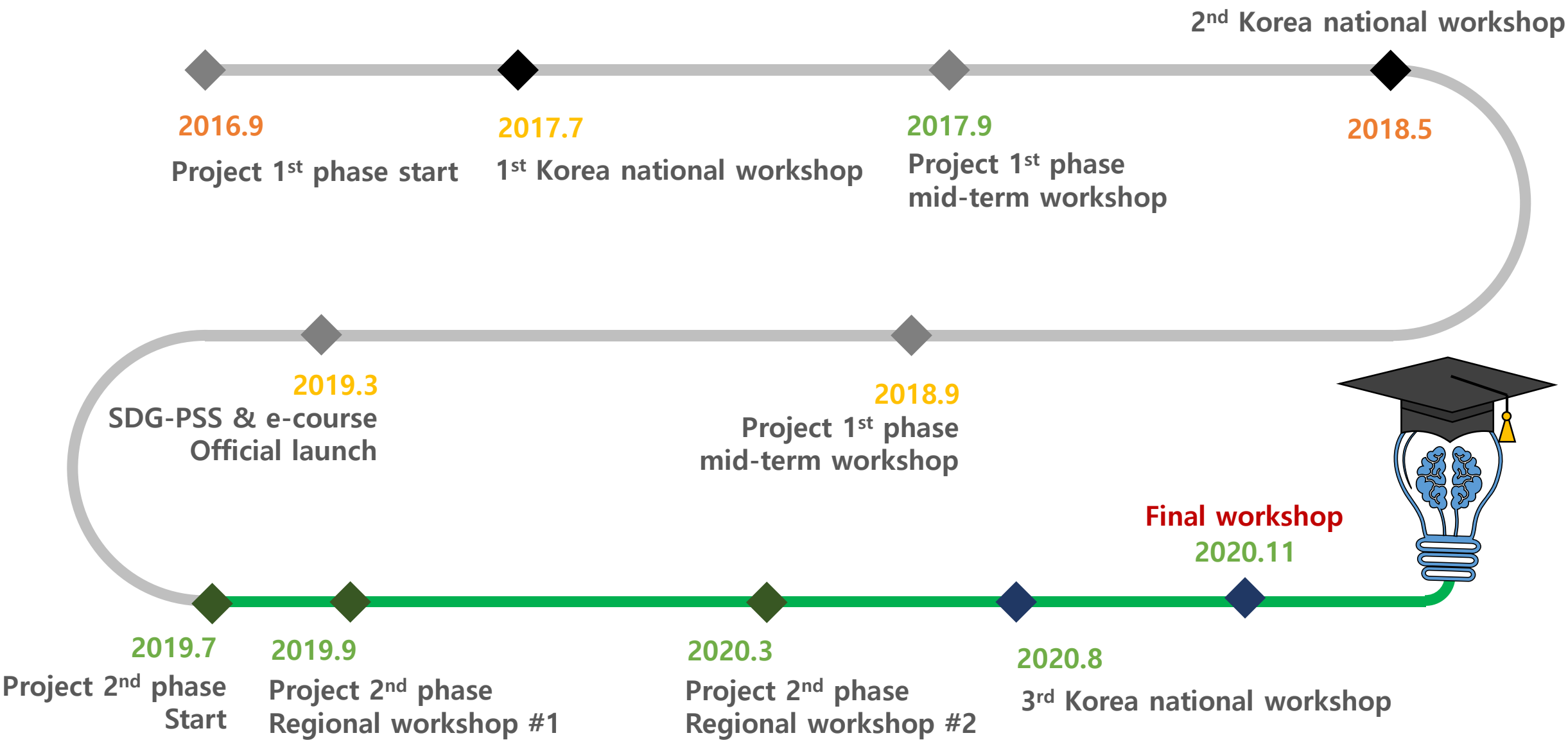
It is a shame that I cannot show you
around the beautiful sceneries of Korea in person.

“

It is the most
beautiful season
right now
in Korea

”

Project Timeline



About Korea

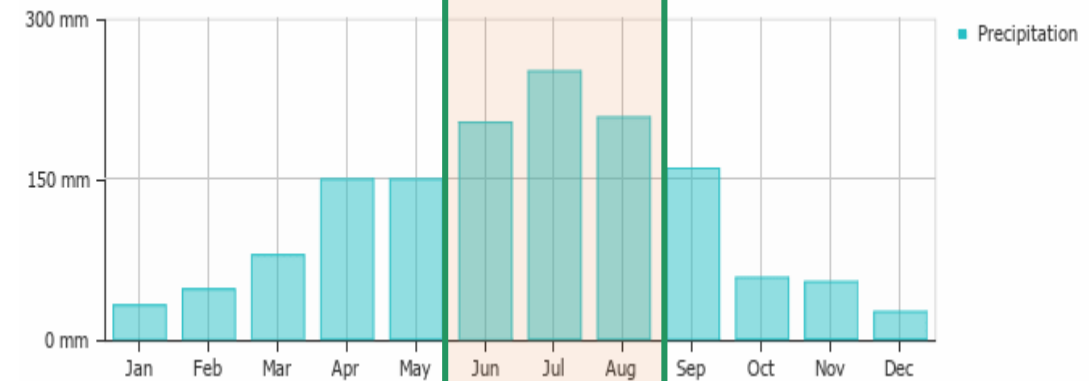


Total area : 100,389km²

The Population : About 50 million,

The per capita GDP : About \$43,000 (ranks 29th in the world)

Spring, summer, autumn and winter



More concentrated precipitation in summer

Due to Global warming....



rice paddies by draught

Korea is becoming more subtropical
Such as getting shorter of spring and autumn
And the increase of guerrilla rainstorms

**Climate
Changes**



However, achieving SDG6 at the national level is not only very complex but also requires a lot of effort and collaborations among the countries, experts, and related stakeholders

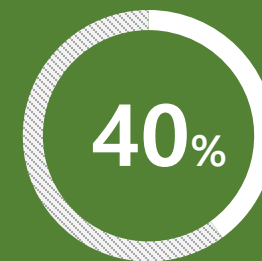


At this point,
Achieving Sustainable Development Goal 6 Which is



**Ensure availability
and sustainable
management of water
and sanitation for all**

Is a important issue.



“

Unfortunately,
We haven't yet had a national statistics systems,
which provides data Suitable for SDG6 implementation
So in order to overcome this problem
We need to create or reconstruct a lot of data, which
has not been attempted.
Therefore, it's going to take a little more time to
organize more accurate and complete data.

”

S T A T U S

6.1.1 Proportion of population using safely managed drinking water services

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	Financial accountability
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
Gender	National policy	Governance	Gender training	
DRR Resilience	Strategies	Information and Assessments	Infrastructures	
Integrity	Policy and Integrity	Public Sector Integrity	Whistleblower Protection	

6.2.1 proportion of population using safely managed sanitation services including a hand washing facility with soap and water

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	Financial accountability
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
Gender	National policy	Governance	Gender training	
DRR Resilience	Strategies	Information and Assessments	Infrastructures	
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6.3.1 proportion of wastewater safely treated

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	Financial accountability
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
Gender	National policy	Governance	Gender training	
DRR Resilience	Strategies	Information and Assessments	Infrastructures	
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6.3.2 proportion of water bodies with good ambient water quality

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	Financial accountability
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
Gender	National policy	Governance	Gender training	
DRR Resilience	Strategies	Information and Assessments	Infrastructures	
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6.4.1 Change in water use efficiency over time

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	Financial accountability
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
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6.4.2 Level of water stress – freshwater withdrawal in percentage of available freshwater resources

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
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6.5.1 Degree of integrated water resources management (IWRM) implementation

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	Financial accountability
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
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6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
Finance	Adequacy of financial flows	Funding Sources	Financing for equity	Financial accountability
Policy & Institution	Policy for equity	Coordination & Cooperation	Public awareness	
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The only country where borders South korea is North Korea. So we decided that this category is not applicable.

6.6.1 Change in the extent of water-related ecosystems over time

Capacity	Overall current capacity	Strengthening mechanisms	Overall Progress	
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SDG-PSS Summary view

Indicators	Capacity			Finance				Policy & Institution			Gender			DRR Resilience			Integrity		
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Of course we have

Nearly 100% Of water and sewage infrastructure
Nearly 100% of public facilities with guaranteed sanitation and safety
A monitoring system for water quality and quantity management
National statistics on such data

Despite all that.....

We also figured out that a gap between items of Korean statistics and data that the SDG requires remains a big challenge





SDG 6 Policy Support System (SDG-PSS)

SDG-PSS is designed as part of the project 'Water in the World W stakeholders to better collaborate to create national-level evidence

SDG 6 이행지원시스템(SDG-PSS)

관계자 및 이해관계자가 협력하여 SDG 6의 목표와 지표에 대한 국가 수준의 '우리가 원하는 '세계의 물'이라는 프로젝트의 부분으로써 고안되었습니다.

소개

평가항목

요약 보기


온라인 코스

Introduction

Components

Summary
View

SDG-PSS On-line Korean version



**I sincerely appreciate
your attention today**

Thank you

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