

International Infrastructure Support System

2015 Annual Report



Contents

1. Introduction
2. What is IISS?
3. IISS Pilots
4. Pilot & User KPIs
5. Pilot Usability Feedback
6. Template review update
7. New Platform
8. Training
9. Working in association with IISS

Introduction

It's truly exciting to see the International Infrastructure Support launch at the beginning of 2016 with such potential following such a productive year in 2015. The concept of building consensus is what is key to what IISS is. It is only by fostering partnerships globally between the public and private sectors that institutions can hope to meet the challenges faced globally: access to basic services like clean sanitation and power as well as providing the means for countries to achieve economic growth and stability. Infrastructure is crucial to this and it is only through cooperation that complex projects can be realised and developed. The challenges are very well known and clear to us.

The infrastructure gap is still here and very present. The 40 trillion dollars of required investment globally is a continuous fiscal challenge. Private investment is crucial to meet this need and mobilising pension funds and insurance companies to allocate assets under management to the infrastructure "asset class" is needed. However, work needs to be done to facilitate this, only one per cent of assets under management are classed as comprising investments in infrastructure according to IDB research.

Fortunately, IISS is well placed to support governments to grow the visibility of their projects and engage these private investors.

IISS has had a positive start working with governments and national and sub national authorities to start this process.

The utility of IISS to the public sector has been noted in feedback from users over the course of the pilots. These included: the role that the templates play in being a quality check on consultants, in IISS being useful for understanding projects from an executive perspective and in standardising the approach to preparing a project.

Introduction

These capabilities have many benefits, most notably in enhancing project visibility. The Government of Rio de Janeiro has found to date that bidders for projects have been overwhelmingly Brazilian and Rio is not in isolation. What is clearly attractive is that IISS has the potential to widen the potential base of bidders and open up foreign investment markets in infrastructure.

Whilst there are challenges to scaling IISS, be they due to engaging governments, changing behaviours and overcoming legal hurdles, as we progress with more projects on IISS, credibility will increase and IISS will scale up across languages and boundaries.

As IISS grows from being an innovation to a global standard, ensuring its own sustainability is very important. Training, knowledge development, private participation and collaboration with Development Banks and Project Preparation Facilities can contribute to the ongoing future use of IISS for the benefit governments around the world.

Collaboration has been at the heart of this, as observed by members of the Advisory Committee, historically, very few initiatives have brought MDBs, development financing institution, the private sector and international institutions together in this way before. This collaboration however has deep roots.

This high value guidance and decades worth of technical assistance knowledge and put it on the desktop of every project officer around the world in a standardised, practical, and instantly up to date workspace.

Bringing standardisation, transparency and a culture of knowledge amongst project officers are the fruits of this collaboration and IISS is well placed to continue this into 2016.



Christophe Dossarps
CEO, SIF

What is IISS?

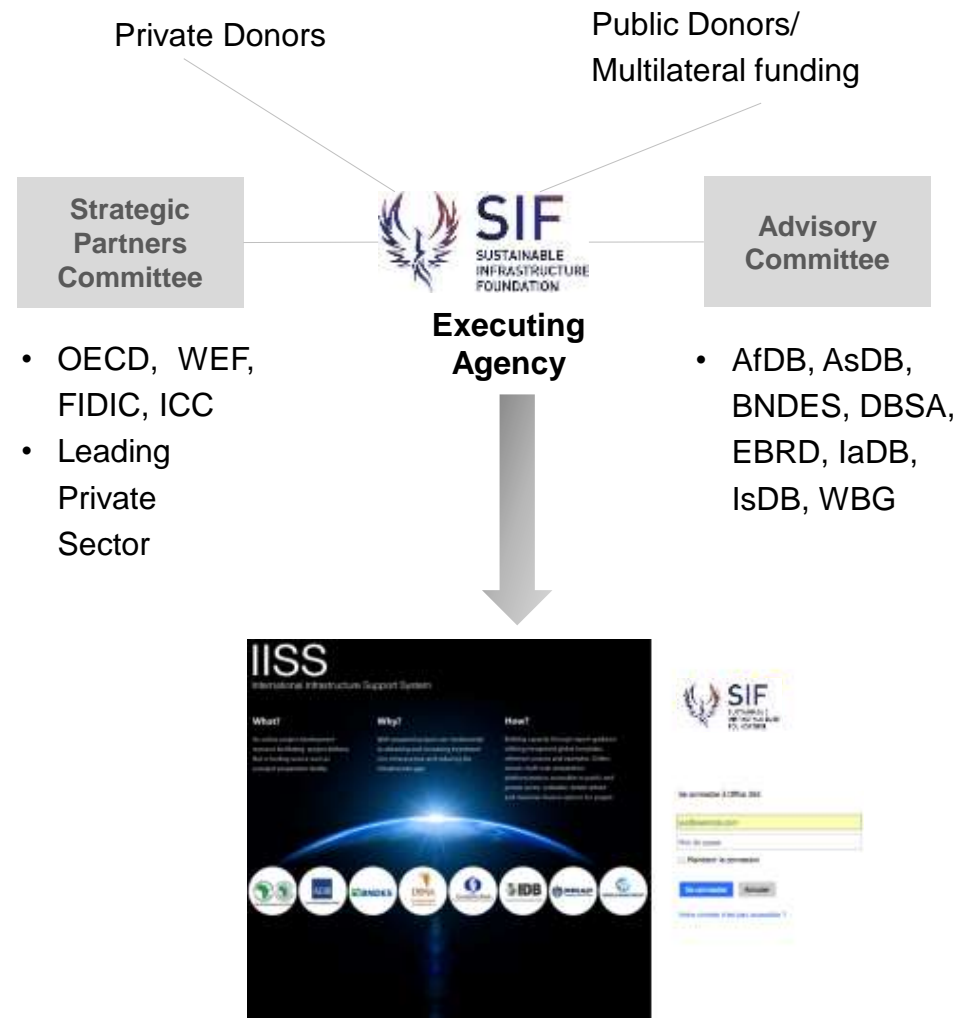
SIF, a Swiss Foundation, and its role were created in consultation with the Development Banks to coordinate the provision of IISS to global users on a long-term and sustainable basis.

IISS is a unique open access workspace to improve project preparation.

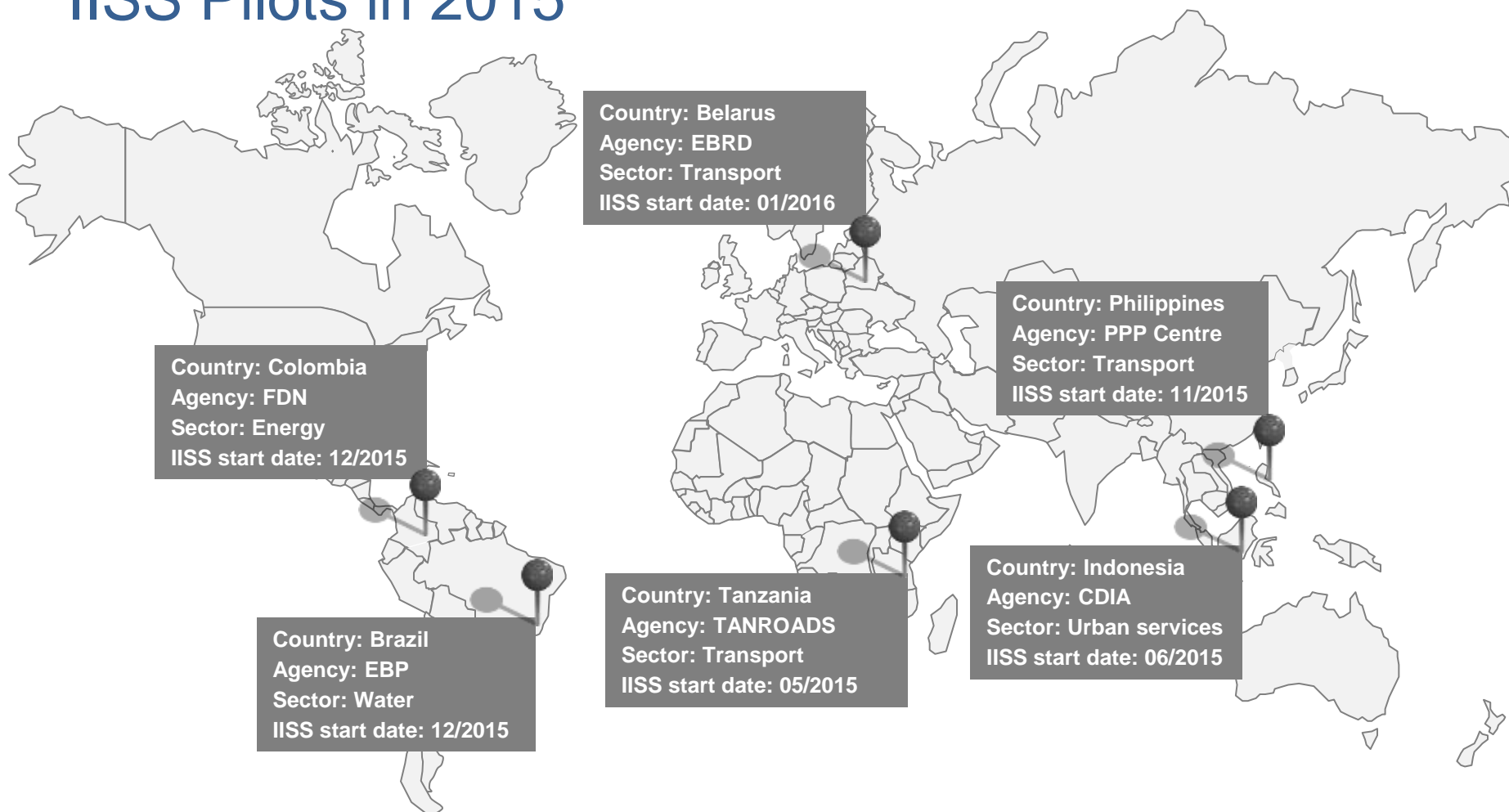
IISS is a multi-user and secured standardized guide for public sector agencies.

IISS provides guidance through globally-endorsed templates.

IISS was pioneered by AsDB and now led by an MDB-appointed executing agency (SIF).



IISS Pilots in 2015



**Global training recipients:
412 in 20 countries**

Template questions answered: 356

Pilot KPIs in 2015

Pilot KPIs:

Project Manager & PM Deputy users	9
Public Sector users & PS alternate users	8
<u>Team Member users across all projects</u>	11
Governance	3
Economic	0
Technical	2
Legal	2
Financial	2
Enviromental & Social	2
Private Sector users	0
Document Viewers	9
<u>Project Viewers across all projects</u>	31
Governance	7
Economic	4
Technical	5
Legal	5
Financial	5
Enviromental & Social	5

Pilot Usability Feedback in 2015



Pilot Usability Feedback in 2015

General

I like the system and the way it is programmed, the features, interface. I wanted to explore more of the usability of the system in other projects.

I want to understand more on the questionnaires applicable to Philippine projects.

Honestly, it is a very good system and helpful in marketing the projects.

I have no issues with the platform - to me it is pretty self-explanatory and helpful.

To me the main issue is getting relatively disinterested parties to use the system.

Negatives

You cannot "undo" a choice in a multiple choice question.

It is always difficult to make a system that can apply to a number of different possibilities: Landfill, waste incinerator, recycling systems, etc.

Some questions may be hopeless to answer! E.g. "When can an environmental permit be expected" or "When will land acquisition be completed?"

Short period in evaluating/exploring questionnaire, how it was crafted. Explore more on the test server.

Too detailed information to be explored being in the questionnaire, might have negative effect in the bidding process.

Positive

The questions do a pretty good job covering a wide range of technologies.

The questions are relatively easy to respond to.

Very good dashboard, clean interface, very helpful info for prospective investors

Easy to use and understandable

Fast access to login and explore site

Template review in 2015

28 Templates

Energy

- Biomass
- Dam
- Solar array
- Onshore Wind farm
- Offshore Wind farm
- Hydro run of river
- Geothermal High Temp
- Geothermal Medium Temp
- Geothermal Low Temp

Social Infrastructure

- Hospital
- Schools
- Housing

Transport

- Highway
- Road
- Light Rail Transit
- Dry port
- Bus Rapid Transit
- Airport
- Seaport
- Car Park
- Bridge
- Intercity Rail
- Mass Rapid Transit Systems
- Tunnel

Urban services

- Energy efficiency in buildings

Water & Waste

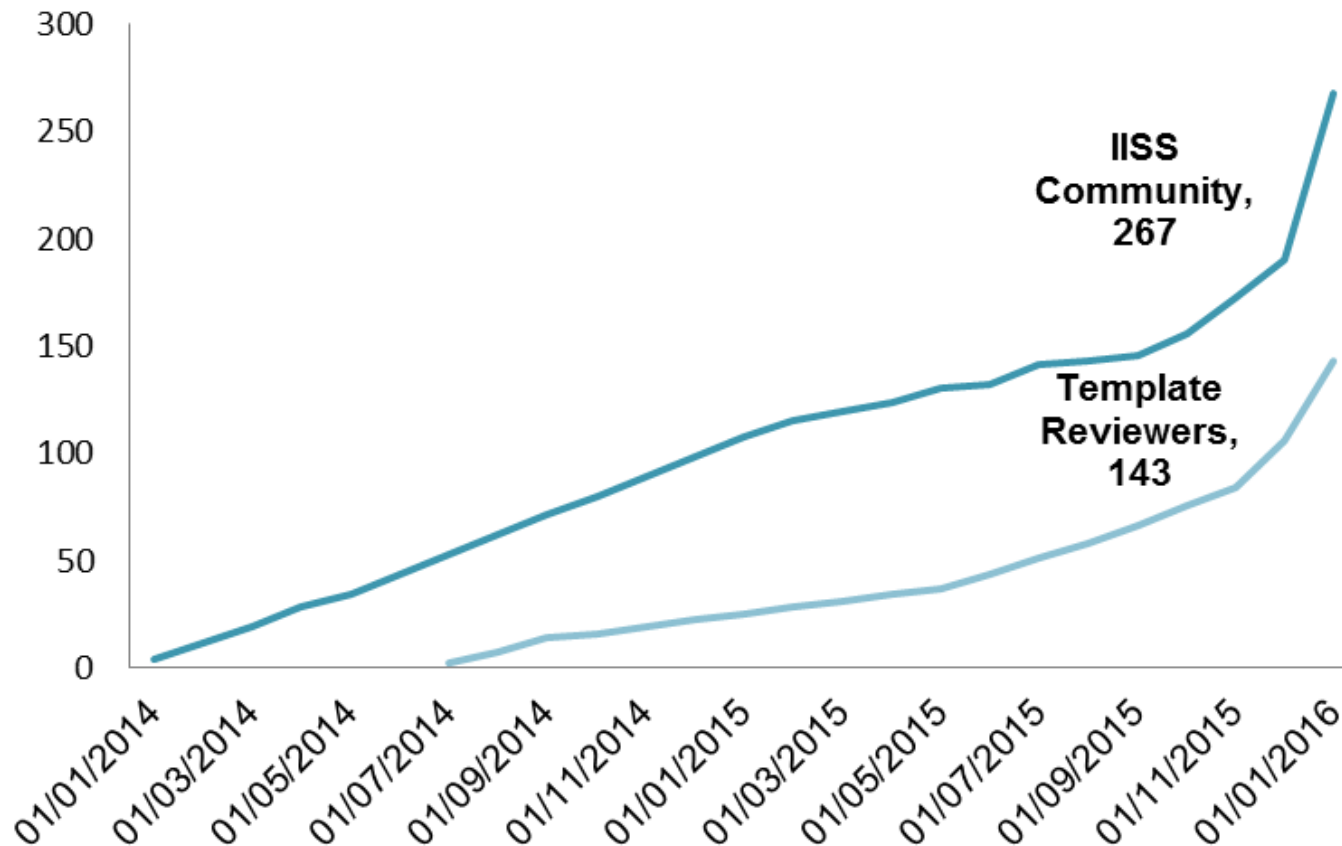
- Desalination
- Waste Water Treatment
- Solid Waste Facility

Template Review Organisations

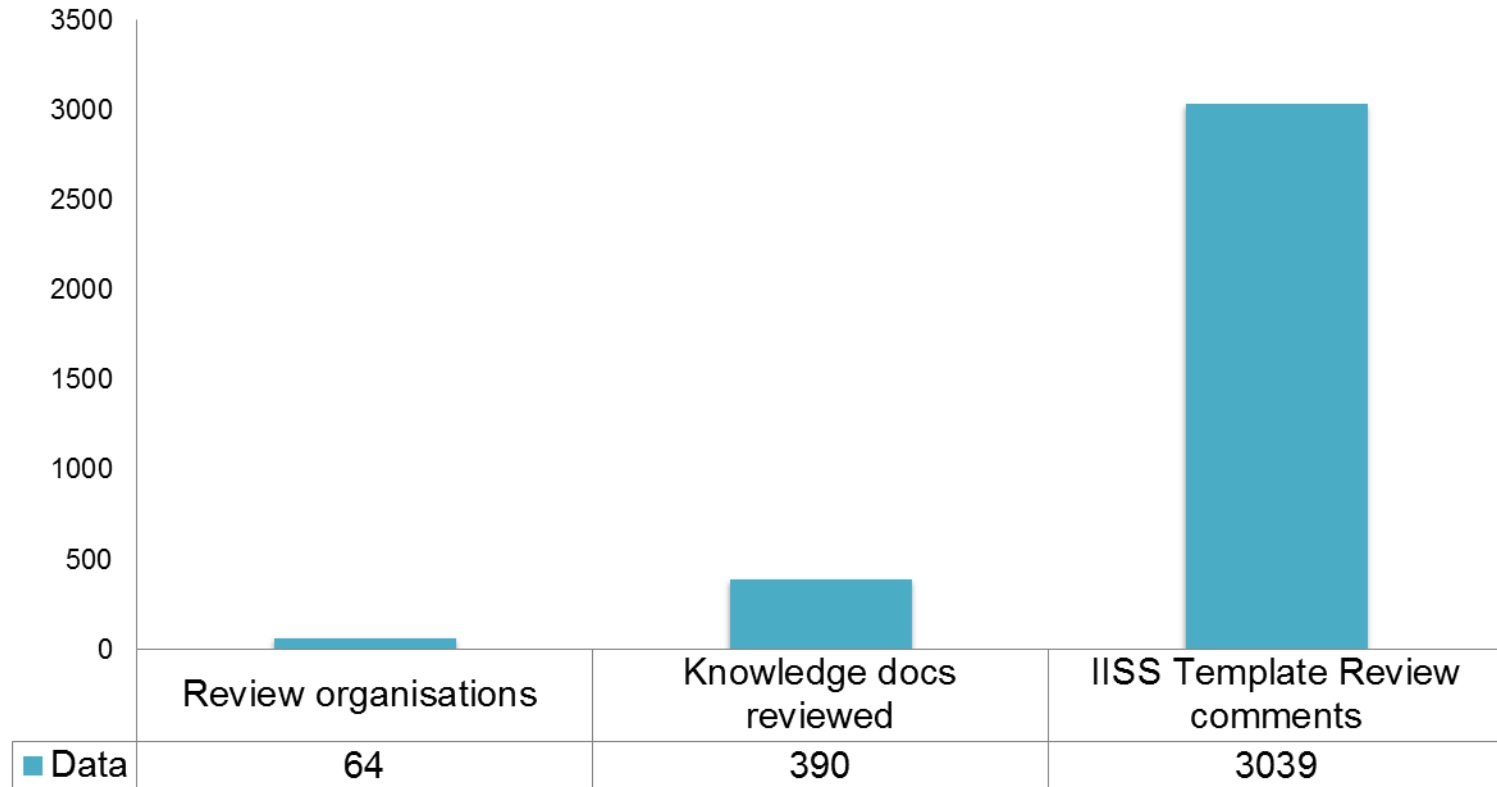


Template review 2014 - 2015

IISS Community & Reviewers



Template review update



New platform for 2016



IISS
International Infrastructure Support System

Information on this website is secured

What?
An online, secure, multi-user project development tool to promote and facilitate high quality and efficient global project delivery, accessible to the public and private sector.

Why?
Consistency and well-prepared projects are fundamental to attracting and increasing investment into infrastructure and reducing the infrastructure gap.

How?
This resource builds capacity through expert guidance using tested templates and reference sources. Provides clear presentation of developed projects enabling access to further funding and clarifying public private interfaces to facilitate optimal financing.

Logos of partner organizations: UNCTAD, ADB, BNDES, DBSA, European Bank, IDB, PPIAF, WORLD BANK GROUP.

For the best experience using IISS, we recommend that you always use the current or immediately previous version of **Internet Explorer** or **Firefox**, or the latest version of **Chrome** or **Safari**.
Although we do not recommend that you connect to IISS by using older browsers, we provide limited support with **Internet Explorer 9 (IE9)**.
If you try using older browsers (previous to IE9) IISS will deliberately prevent you from connecting to the service by logging you out.



User Name

Password

Sign In

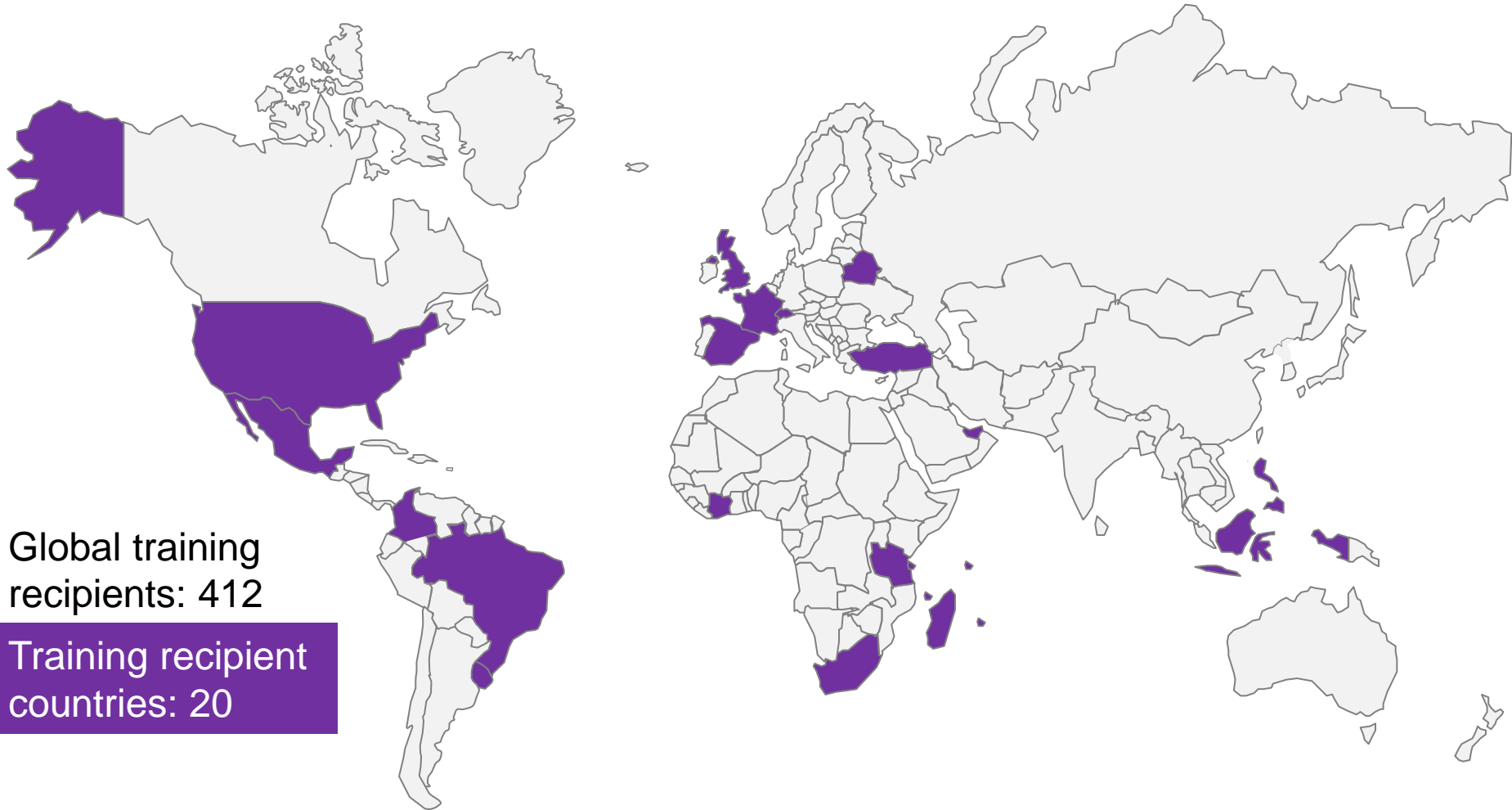
☐ Sign me in automatically

Forgot your password? [Click here](#)

Need help? Please contact SIF support by email: support@sif-iiss.org

Copyright © 2016 Sustainable Infrastructure Foundation
[Service Agreement](#) [Public Site](#)

Training over 2015



Working in association with IISS

Private Sector

Global Organizations

Advisory Committee





Sustainable Infrastructure Foundation
2 avenue Henri-Dunant
1205 Geneva, Switzerland

www.sif-iiss.org