

An aerial photograph of a river flowing through a rocky landscape. The water is dark and calm, reflecting the surrounding environment. On the left and right banks, there are large, light-colored rocks with some green moss or algae growing on them. In the center of the river, a small red kayak with a blue stripe is visible, with a person inside. The overall scene is serene and natural.

Welcome to the 28th international Px-meeting

2019 Yerevan, Armenia

Åsa Arrhén

SCB



Meetings during the 28 years



- Albania 2013
- Armenia 2019
- Basque 1996 (?), 2018
- Croatia 2004
- Denmark 1994, 1998, 2014
- Estonia 2002
- Faroe island 2017
- Finland 2007
- Iceland 2006
- Ireland 2001



- Italy 2008
- Latvia 2005
- Lithuania 2009
- Mozambique 2010
- Norway 1999, 2016
- Slovenia 2003
- Spain 2000
- Sweden 1992, 1993, 1995, 1996, 1997, 2012, 2015
- Switzerland 2011



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Agenda - Tuesday

09.30 – 10.00	Welcome and introduction	National Institute of Health NIH, Alexander Bazarchyan Statistics Sweden, Åsa Arrhén
10.00 – 11.00	PxWeb today and tomorrow	Statistics Sweden, Mikael Nordberg & Petros Likidis
11.00 – 11.15	Coffee break	
11.15 – 12.15	PxWeb today and tomorrow cont.	Statistics Sweden, Mikael Nordberg & Petros Likidis
12.15 – 13.15	Lunch	
13.15 – 13.45	PxWeb in the Cloud	Statistics Norway, Rune Johansen
13.45 – 14.15	HighChart based charts Maps from Px-files	Statistics Denmark, Lars Knudsen
14.15 – 14.45	Graphs	Statistics Finland, Hans Baumgartner
14.45 – 15.15	Coffee break	
15.15 – 15.30	Film on improvements in PxWeb interface	Statistics Finland, Hans Baumgarten
15.30 – 15.45	StatShow	Statistics Greenland, Lars Pedersen
15.45 – 16.30	News in PxEdit	Statistics Finland, Veli-Matti Jantunen
16.30 – 17.00	PxCompare + PxBuild: Alpha Release & Demo	Central Statistics Office, Ireland, Lorenzo Brunei



Evening

- 17.40 – 18.40 Megerian carpet
- 19.00 – ? Dinner

The transfer from hotel to Megerian carpet and from Megerian carpet to republic square will be organized.

- <https://www.megeriancarpet.am/?lang=en>



Agenda - Wednesday

08.30 – 09.30	New user interface in PxWeb following WCAG 2.0	Statistics Norway, Kristin Glomsås
09.30 – 10.30	Uses of PxWebApi and PxWeb with focus on output formats	Statistics Norway Jan Bruusgaard
10.30 – 10.45	Coffee	
10.45 – 11.15	Building a new px integrated web environment	Statistics Faroe islands, Torbjørn Lisberg & Jógvan Bærentsen
11.15 – 12.15	PxStat: Alpha Release & Demo	Central Statistics Office, Ireland, Lorenzo Brunei
12.15 – 12.30	Last words	Åsa
12.30 –	Lunch	

Presentation

- Name
- Organisation
- Role



Introduction to PxWeb

Åsa Arrhén

"Super user"

Communication department



PxWeb – long history in short

- Relational tables – 70's
- Axis – 80's
- PC-AXIS in dos – 90's
- Windows – 1994
- Cooperation Nordic countries 1994 ➡
- Relation database – 1997 (at scb.se)
- Web application for presentation of statistical data – 2000
- PxWeb .Net – 2012
 - API – 2013, SQ – 2015



PxWeb history in short

- Free of charge for non commercial organisations January 2016
- Distributed with documentation from our portal

Conditions regarding use of PxWeb

The receiving authority / organisation are responsible for handling the tool on their own using the instructions supplied with the tool. The access to PxWeb does not include ongoing support, any promises of further development or any guarantee against errors in the program and any use shall be at the users own risk.

Adaptations to the recipient's IT environment or support regarding major technical problems are not normally offered. Consultation can be agreed in specific cases and handled as a commission.

Access to the tool does not involve the right to actively disseminate it further outside the organisation. Statistics Sweden wishes to be informed on matters relating to the request for access to an IT tool developed by Statistics Sweden.

Users of PxWeb 2019

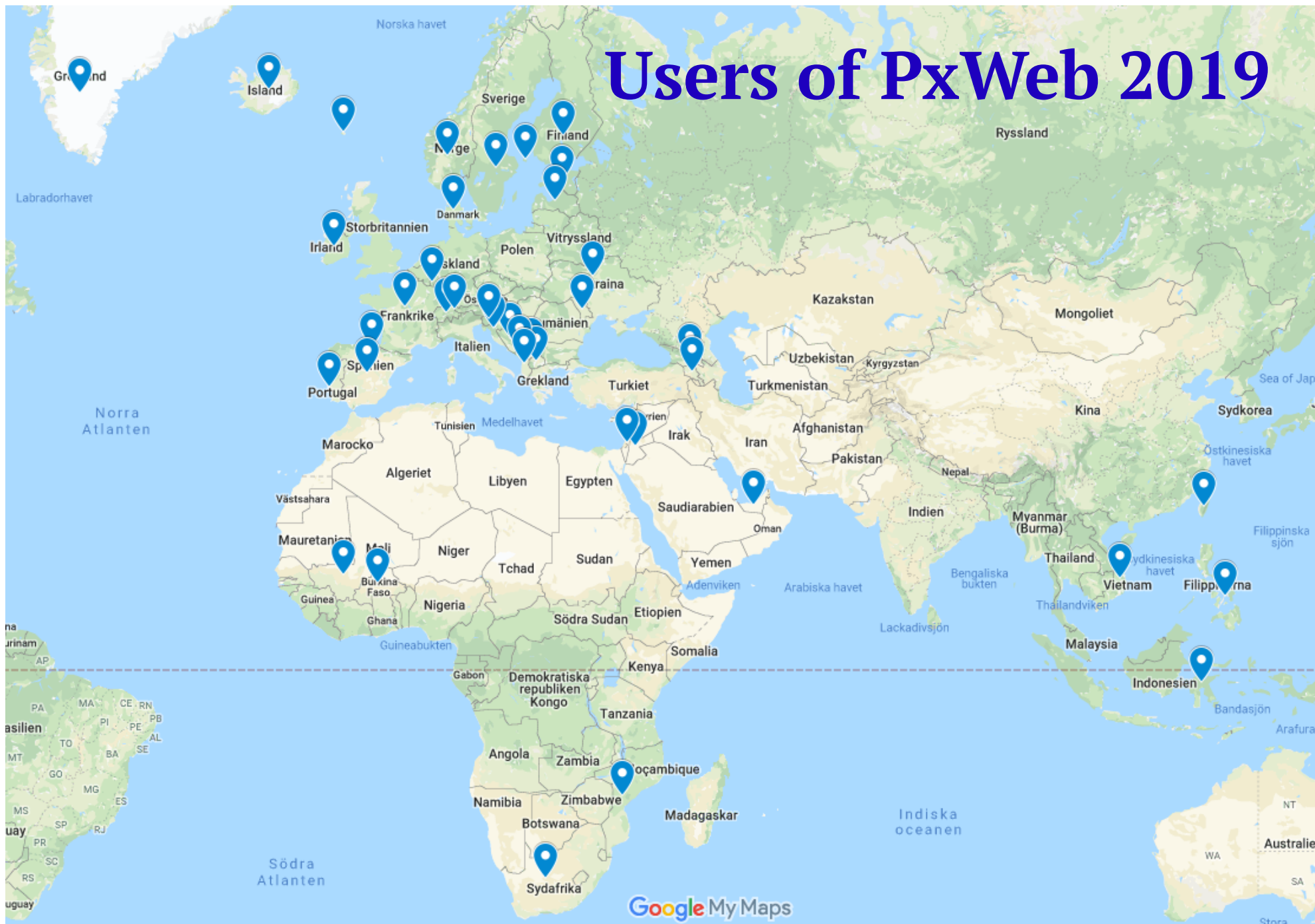
Sweden

- 21 organisations

International

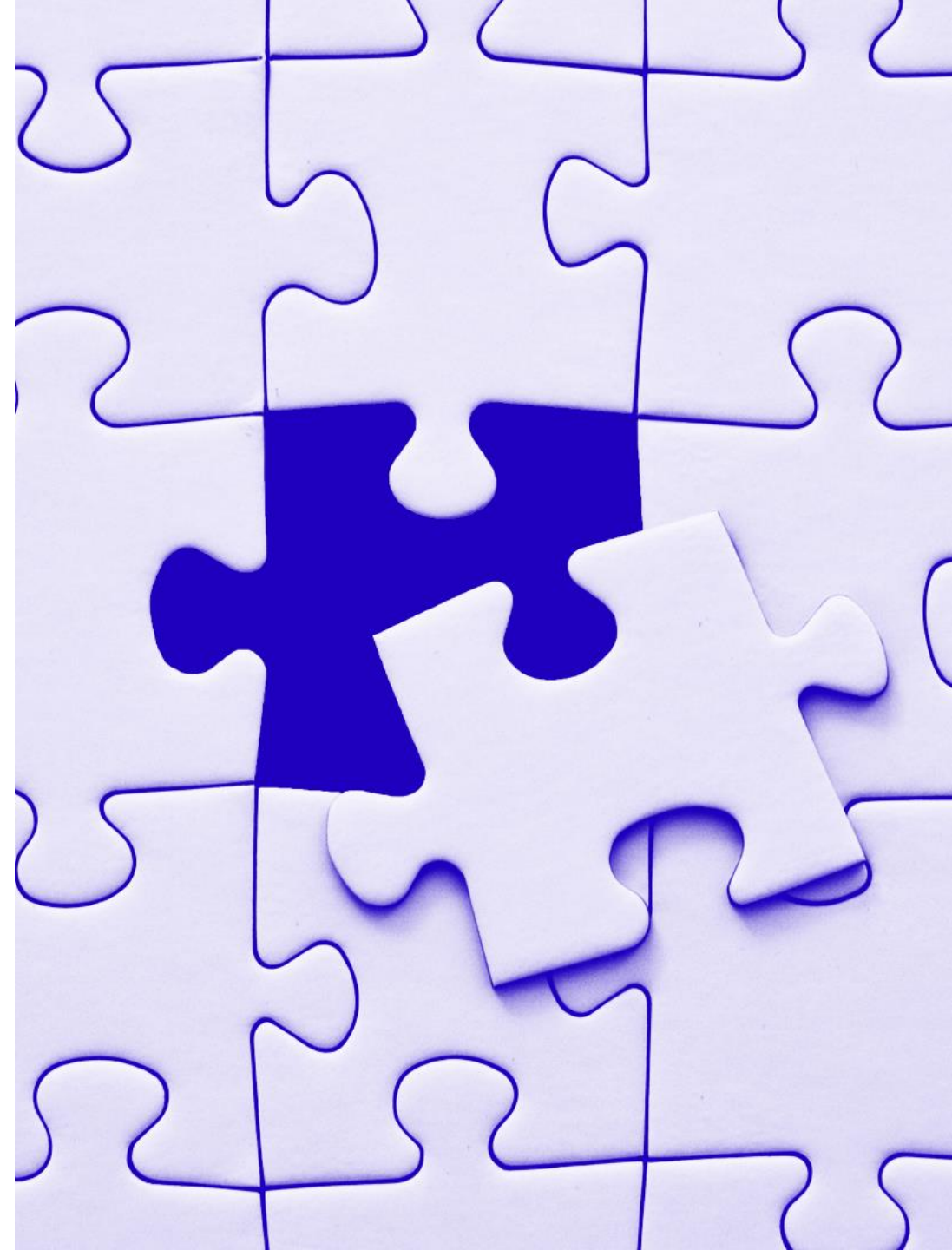
- 41 countries
- 69 organisations

90 NSI:s, government agencies, municipalities and organisations



The developing team at Statistics Sweden

- Kent Mossbäck – scrum master
 - Mikael Nordberg
 - Maria Gunnarsson
 - Christina Klinton
 - Veronica Bragdén
-
- Petros Likidis – IT architect
 - Johan Malm – IT solution manager
 - Åsa Arrhén - super user



Px-family

Program	Responsible
PxWeb	Statistics Sweden
PxWeb API	Statistics Sweden
PxWin	Statistics Sweden
PxEdit	Statistics Finland
PxJob	Statistics Finland



What has happened in Sweden?

2 examples from Statistics Sweden

- PxWin tutorial <https://www.scb.se/pxwin-en>
- Release PxWeb 2019 v1 at Statistical database
https://www.scb.se/save_retrieval
 - Show made choices ?select
 - Change format



Saved query 2019 v1

- <http://www.statistikdatabasen.scb.se/sq/70067>
- <http://www.statistikdatabasen.scb.se/sq/70067?select>
- <http://www.statistikdatabasen.scb.se/sq/70067.xlsx>
- <http://www.statistikdatabasen.scb.se/sq/70067.px>

Use of new functionality

- [Asylum seekers by gender per year from 2002](#)



The end



Presentations

- Send the presentations to pc-axis@scb.se
- Presentations will be published here <https://www.scb.se/PxMeeting2019>



PxWeb resources

- Information all px-programs
<https://www.scb.se/en/px-en>
- Open source
<https://github.com/statisticssweden/PxWeb>
- Forum
<https://groups.google.com/forum/#!forum/pcaxis>
- Contact
Pc-axis@scb.se



Thank you NiH!

