



European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

GLOBALSTAT

**data for sustainable
evidence-based policy-making in a
globalised world**

Dr. Caterina Francesca Guidi
GlobalStat, European University Institute

Tracking Global Population Mobilities
26th February 2018, Migration Policy Center
Florence, Italy



European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Presentation outline

- The starting point: empirical evidence and research focus
- Why projects like GlobalStat?
- What is GlobalStat?
- Crucial phases of GlobalStat
- Possible synergies with *Global Population Mobilities*



European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

The starting point: Empirical evidence

By measuring, we use data to evaluate progress and development because statistics:

- are key instruments to quantify, qualify and compare complex processes, structures and situations
- are used to evaluate many aspects of abstract concepts and realities
- not only measure, but create reality and impact on behaviour and hence have potential to change paradigms, ideas, and relationships between actors

Identifying reliable evidence and data is hence important as:

- information sources *mushroom* at a hardly traceable speed
- areas, issues and processes affecting individuals *amplify*
- ever closer interlinkages between *Globalisation, Sustainable Development, Human Development* and *Well-being* concepts which *go beyond* the global economic interrelations and resource management
- huge variation, but also overlap in approaches, definitions and measurement



European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

The starting point: research focus

globalgovernanceprogramme.eu/en



GLOBAL
GOVERNANCE
Programme

About Us Research Projects Policy Dialogue Trainings Open Data Publications Events

Open Data

GLOBALSTAT

GlobalStat is a database that aims to meet the need for publicly available information on our globalised world and globalising societies to support evidence-based analysis and informed decision-making... read more

www.globalstat.eu



GLOBAL
GOVERNANCE
Programme

About Us Research Projects Policy Dialogue Trainings Open Data Publications Events

GlobalStat

GLOBALSTAT

"Knowledge raises awareness and is empowerment. For this reason we created GlobalStat, a public information tool for users around the world that will expand and evolve over time. It offers an incredible amount of statistical data free of charge from international sources for all 193 UN member states, from 1980 to present day, and presents them in a user-friendly way for each and every one of us to learn more about how we live, the freedoms we enjoy and the limitations we face in our globalised world."



Gaby Umbach, GlobalStat Director

Start exploring
the database

CLICK HERE

For Publications and Outreach
material

CLICK HERE

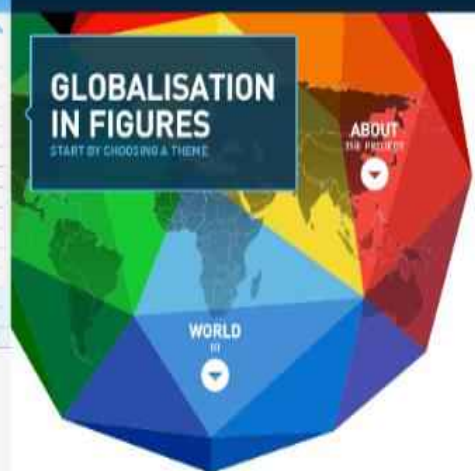
GLOBALSTAT

Database of development indicators in a globalised world

COMPARE, SORT & FILTER BY DATA

THEMES

- Demographics
- Economic Development & Trade
- Energy & Natural Resources
- Environment
- Financial Architecture & Structure
- Food, Agriculture & Fisheries
- Health, Education & Skills
- Governance
- Health & Living Conditions
- Human & Social Development
- Human Mobility
- Technological Development
- Global Trends
- Sustainable Livelihood
- Poverty of Nations & Human Well-being





European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Why projects like GlobalStat?

Collecting, structuring and presenting data:

- as independent information sources *deserve promotion*
- to *inform* public debate and decision-making processes
- to *improve* the *quality* of knowledge and decision-making
- are *essential* to analyse the core concepts and key interrelations in politics
- only *slowly* become *more visible* in public domain
- *clarity* and *speed of data access* need to be improved

Open data gateways and research projects like ***GlobalStat*** are vital to support the public and academic debate AND help also non-expert users – like citizens, students, journalists, etc. – to get an easy and intuitive access to data!

What is GlobalStat?

DEMOGRAPHICS (Status quo & Challenges)	ECONOMIC DEVELOPMENT & TRADE (Diversity & Catch Up)	ENERGY (Finite Resources & Renewables)	ENVIRONMENT (Conditions & Threats)
FINANCIAL ACTIVITIES & STRUCTURE (Texture & Relations)	FOOD, AGRICULTURE & FISHERIES (Patterns & Challenges)	FREEDOM, CONFLICTS & RISKS (Crisis & Perils)	GOVERNANCE (Institutions & Structures)
HEALTH & LIVING CONDITIONS (Well-being & its Fundaments)	HUMAN & SOCIETAL DEVELOPMENT (Quality & Features)	HUMAN MOBILITY (Migration & its Background)	TECHNOLOGICAL DEVELOPMENT (Participation & Progress)
GLOBAL TRENDS (Prospects in Key Areas)			
SUSTAINABLE LIVELIHOOD (Sustainable Development in the Light of Human Activities)			
PROSPERITY OF NATIONS & HUMAN WELL-BEING (Beyond GDP – Indices' scores)			

- 12 thematic + 3 horizontal areas
- Longitudinal structure: from 1960 - onwards
- 193 Nation States + 4 former federations
- 5 Continents

- 12 Integration Communities/
International Organisations

**CALCULATION OF
DYNAMIC
AGGREGATES**

Global Outlook



GLOBALSTAT 1.0



European
University
Institute


ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Crucial phases of GlobalStat

 **Milestone 1**
Sept 2011
Gaby Umbach is the
Founding Director of
GlobalStat

 **Milestone 2**
May 2015
Launch
GlobalStat 1.0

 **Milestone 3**
2016
GlobalStat is embedded
in the EPRS website

 **Milestone 4**
May 2018

Start

2011

2012

2013

2014

2015

2016

2017

2018

onward

Partnership GGP and
Francisco Manuel
dos Santos
Foundation

Mapping sources and concluding copyright agreements

Developing **GlobalStat 1.0** BO-FO in terms of functionalities
and data viz (ranking/bars/lines)

Attempt to have subjective data (GALLUP)

Official launch of
GlobalStat 2.0:
- New functions: API
- New data viz
(maps/bars/pearls/
trends)

These research tasks (selection, harmonisation,
standardization, visualization) have been continued as
permanently ongoing activities of **GlobalStat**

Selection and calculation of more than
500 indicators and inclusion their
metadata

Beginning of a collaboration with the
EPRS

GlobalStat starts collaboration with OECD

Research with partners

Outreach activities / conferences: State of the
Union, OECD, EPRS, UNs



European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Possible synergies with “Global Population Mobilities”

- Theme “Human Mobility”: 2 subthemes “International Migration” and “Conflict & Insecurity Induced Movements” (UNHCR copyright agreement)



- International migrant stock - Female
- International migrant stock - Male
- International migrant stock - Total
- Female migrants as % of all international migrants
- International migrant stock, by sex (%) - Female
- International migrant stock, by sex (%) - Male
- International migrant stock, by sex (%) - Total
- Dual citizenship acquisition tolerated
- Net migration

- ★ Refugees, by country of asylum
- Refugees, by country of origin
- Returned refugees, by country of origin
- Other persons of concern - By origin
- Other persons of concern - By residence
- Internally Displaced Persons (IDPs) assisted by UNHCR
- IDPs, returned
- Stateless persons
- Refugees as a percentage of international migrants
- Refugee stock at mid-year
- Asylum seekers, by country of destination - Applied during the year (1st instance only)
- Asylum seekers, by country of destination - Pending end of year
- Asylum seekers, by country of origin - Applied during the year (1st instance only)
- Asylum seekers, by country of origin - Pending end of year
- UNHCR's persons of concern, by sex and age - Female (0-17 yrs)
- UNHCR's persons of concern, by sex and age - Female total
- UNHCR's persons of concern, by sex and age - Male (0-17 yrs)
- UNHCR's persons of concern, by sex and age - Male total
- UNHCR's persons of concern, total by residence - By residence
- UNHCR's persons of concern, total by origin - By origin

- Research output on human mobility and migration → GS-EPRS *Demographic Outlook*, *Data Dossier* for SoU2017 jointly with GlobalCit and NCCR-On the Move “*Building a People’s Europe*”
- GlobalStat is one of the official supporting partners of the EU's SoU2018, alongside YouGov. As in previous years, we provide the official statistics dossier and data for the panel discussions on different aspects of “*Solidarity in Europe*”

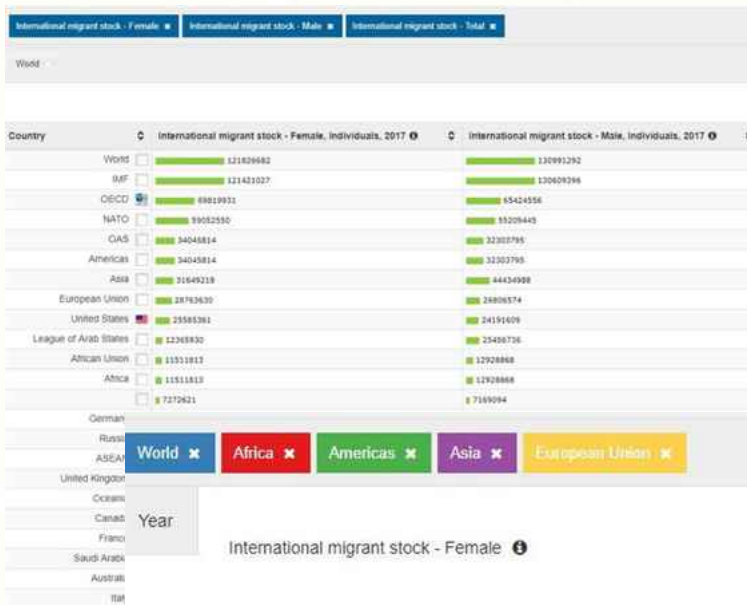


European
University
Institute

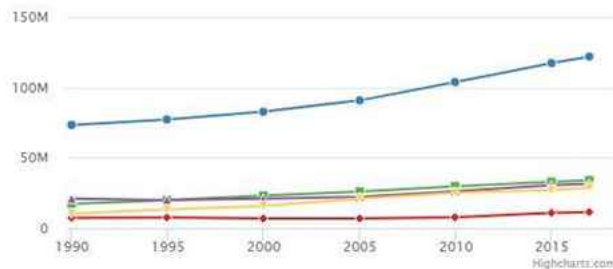
ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Possible synergies with “Global Population Mobilities”

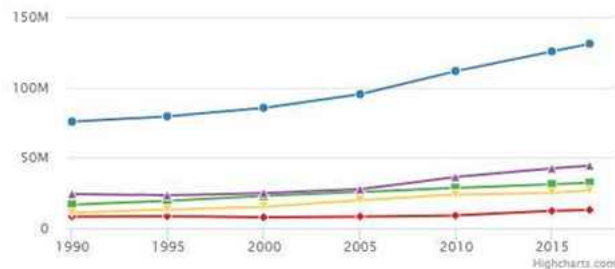
Data preview:



International migrant stock - Female



International migrant stock - Male



- International migrant stock - Female
- International migrant stock - Male
- International migrant stock - Total
- Female migrants as % of all international migrants
- International migrant stock, by sex (%) - Female
- International migrant stock, by sex (%) - Male
- International migrant stock, by sex (%) - Total
- Dual citizenship acquisition tolerated
- Net migration





European
University
Institute

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES

Thanks for your attention!

Comments and observations are welcome to:
caterina.guidi@eui.eu

Dr. Caterina F. Guidi
Research Fellow and Project Coordinator of *GlobalStat*

www.globalstat.eu |  @GlobalStat_eu
Robert Schuman Centre for Advanced Studies
European University Institute (EUI)