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GLOBALSTAT

3 examples on what's inside

GLOBALSTAT

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Perugia, Italy

Laura Bartolini and Caterina F. Guidi
Research Associates - GlobalStat
RSCAS, European University Institute
Florence, Italy



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www.globalstat.eu



GLOBALSTAT

DATABASE ON DEVELOPMENTS IN A GLOBALISED WORLD

CHOOSE, EDIT AND FILTER DATA

1 THEMES

- ☐ Demographics
- ☐ Economic Development & Trade
- ☐ Energy & Natural Resources
- ☐ Environment
- ☐ Financial Activities & Structure
- ☐ Food, Agriculture & Fisheries
- ☐ Freedom, Conflicts & Risks
- ☐ Governance
- ☐ Health & Living Conditions
- ☐ Human & Societal Development
- ☐ Human Mobility
- ☐ Technological Development
- ☐ Global Trends
- ☐ Sustainable Livelihood
- ☐ Prosperity of Nations & Human Well-Being

GLOBALISATION IN FIGURES

START BY CHOOSING A THEME

ABOUT
THE PROJECT



WORLD
ID



1. Climate Change & environmental issues



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Key Data Providers on air emissions



1970-2014



United Nations
Framework Convention on
Climate Change



United nations conference
on climate change
COP21/CMP11



1990-2012,
only Parties
to Annex I



THE WORLD BANK
IBRD • IDA | WORLD BANK GROUP



1960-2011

Different definitions, file formats, time and country coverage



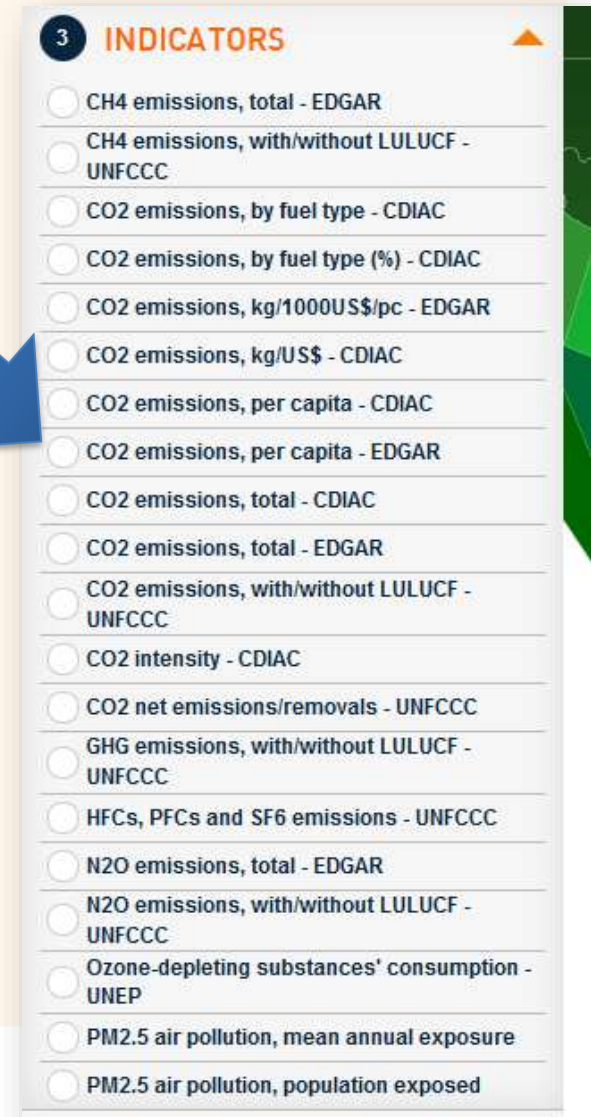
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What's in GlobalStat?



- GHGs emissions, air pollutions, ozone completion
- Biodiversity and Habitats (protected areas, coastal zones)
- Forests' protection and certification
- Natural Disasters
- Water availability, management and pollution

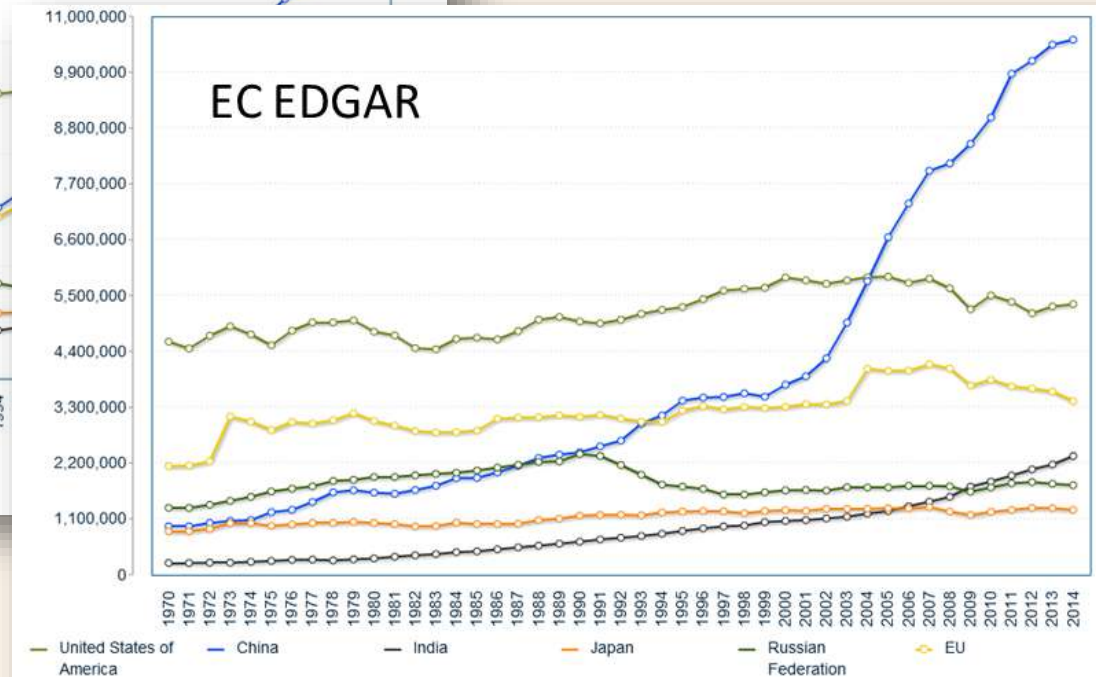
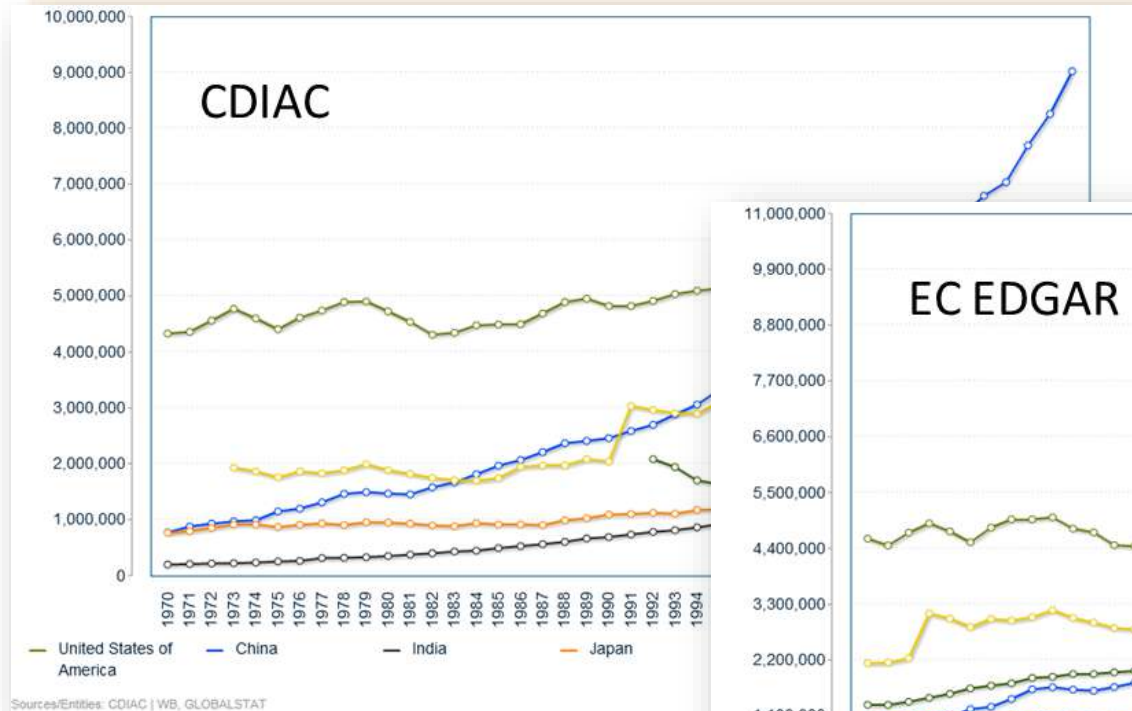




Examples from GB with CO2 emissions



Top 5 emitting countries + 1: China, USA, India, Japan, Russia + EU

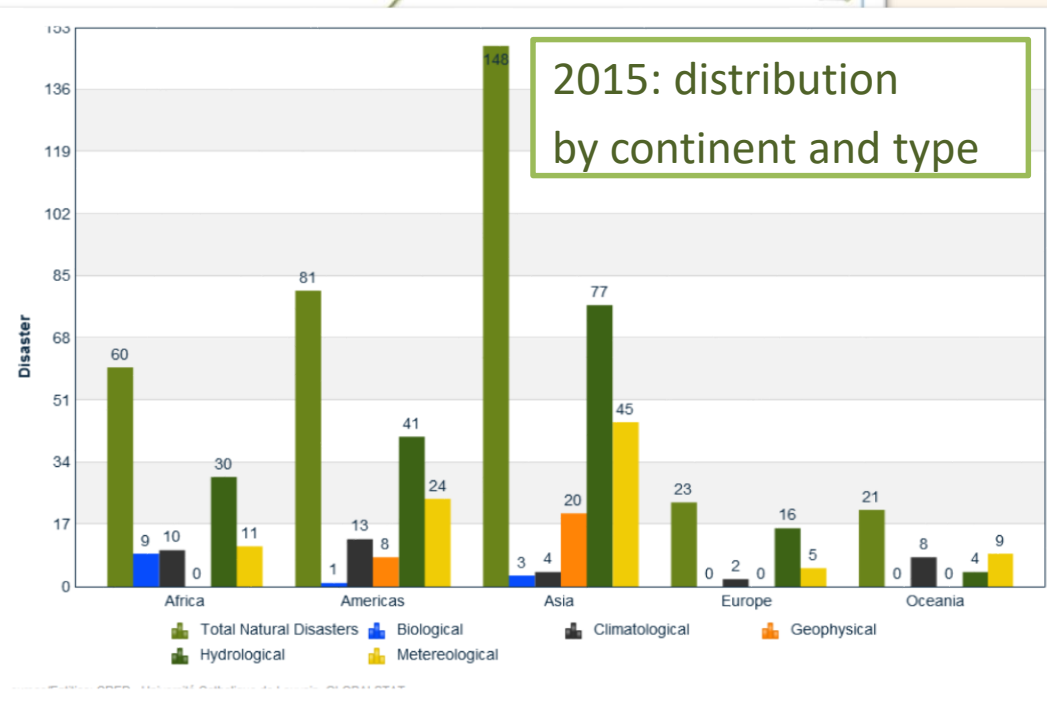
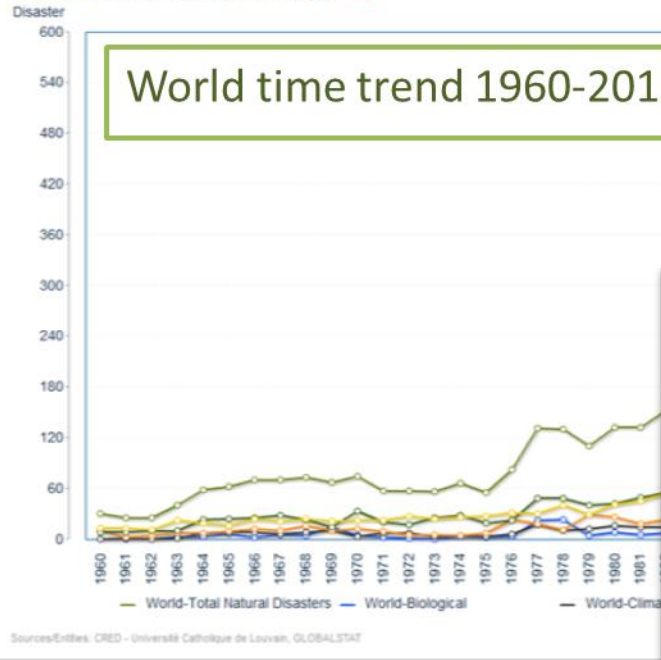




Examples from GB on natural disasters



Natural disasters - Total events by type





2. Crisis, Conflicts & Wars



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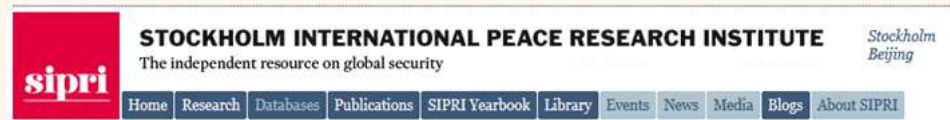
Key Data Providers



Department of **Peace** and
Conflict Research

- The UCDP/PRIO Armed Conflict Dataset v.4-2015, 1946-2014;
- The UCDP Non-State Conflict Dataset v. 2.5-2014, 1989-2013;
- The UCDP Battle-Related Deaths Dataset v.5-2015, 1989-2014;
- The UCDP One-sided Violence Dataset v 1.4-2014, 1989-2013;
- The UCDP Peace Agreements Dataset v.2.0, 1975-2011

- Working in progress



with for Arms Transfers and Military Expenditures

- Others are less regularly updated and less comparable across regions and time



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Example with Peace Agreements



METADATA: Active signed peace agreements

CLOSE

GENERAL

Statistical Activity UCDP Peace Agreement Dataset

Entry Producer UCDP

Date of Access 2015-09-18

External Link http://www.pcr.uu.se/research/ucdp/datasets/ucdp_peace_agreement_dataset/

Notes

In the original UCDP Peace Agreement Dataset the unit of analysis is the peace agreement; consequently more than one agreement can be registered for one conflict in the UCDP data, even in the same year. In the GlobalStat the information has been consolidated by country and year to provide the number of active signed peace agreements involving a given country in a given year.

http://www.pcr.uu.se/research/ucdp/datasets/ucdp_peace_agreement_dataset/

For details on general definitional issues, refer to the Codebook.pdf file; for episode or country specific notes see the latest Version History.pdf file.
(metadata - UCDP)

CONCEPTS

SERIES

GENERAL INFORMATION ON TERRITORIES

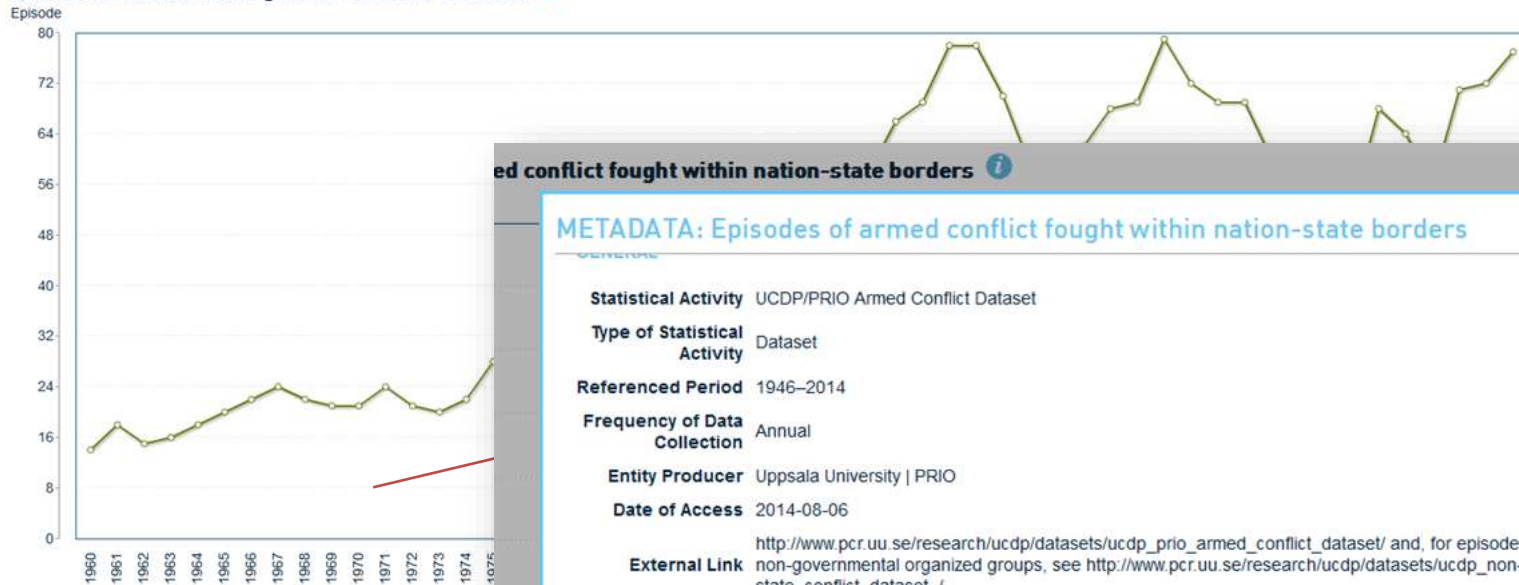




Example with Armed Conflicts within Nation-State Borders



Episodes of armed conflict fought within nation-state borders



Sources/Entities: Uppsala University | PRIO, GLOBALSTAT

ed conflict fought within nation-state borders

METADATA: Episodes of armed conflict fought within nation-state borders

CLOSE

Statistical Activity UCDP/PRIO Armed Conflict Dataset

Type of Statistical Activity Dataset

Referenced Period 1946–2014

Frequency of Data Collection Annual

Entity Producer Uppsala University | PRIO

Date of Access 2014-08-06

External Link http://www.pcr.uu.se/research/ucdp/datasets/ucdp_prio_armed_conflict_dataset/ and, for episodes involving non-governmental organized groups, see http://www.pcr.uu.se/research/ucdp/datasets/ucdp_non-state_conflict_dataset/

Notes Catalogue Source: **UCDP – Uppsala Conflict Data Program.**

Data Source: **UCDP/PRIO Armed Conflict Dataset v.4-2015**

Pettersson, Therèse & Peter Wallensteen (2015) Armed Conflicts, 1946-2014. Journal of Peace Research 52(4)

The UCDP and The Centre for the Study of Civil War (CSCW) hosted by The Peace Research Institute Oslo (PRIO) have collaborated in the production of a dataset of armed conflicts, both internal and external, in the period 1946 to the present. The Armed Conflict Dataset is primarily intended for academic use in statistical and macro-level research. The data provided is one of the most accurate and well-used data-sources on global armed conflicts and its definition of armed conflict is becoming a standard in how conflicts are systematically defined and studied.



3. Human mobility: migration & asylum



European Asylum Support Office



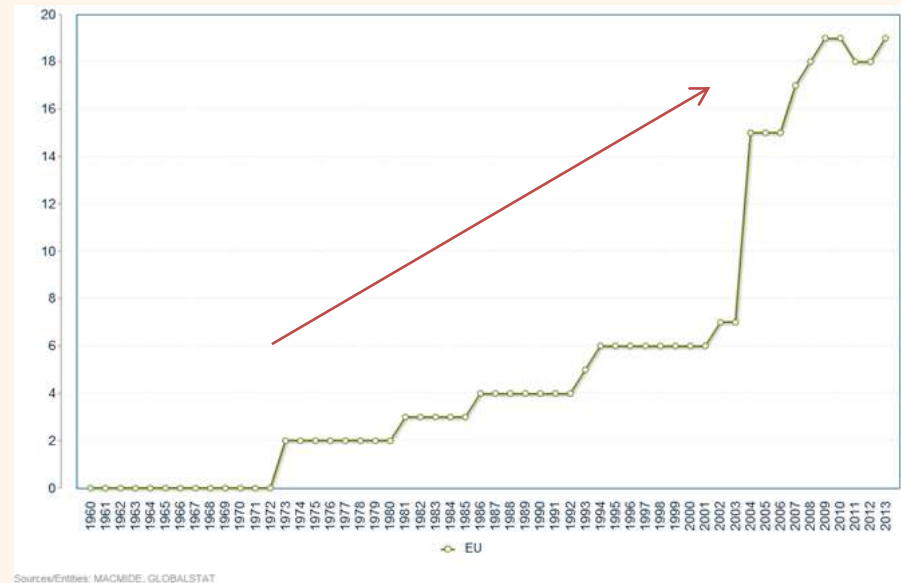
Example from GB: double citizenship



Where is the double citizenship allowed? Original **EUDO Database** from EUI

NO in Czech Rep. Denmark, Estonia, Germany, Lithuania, Netherlands, Slovakia, Spain (2013)

Even when the destination country allows for it, many origins do not (for example India).



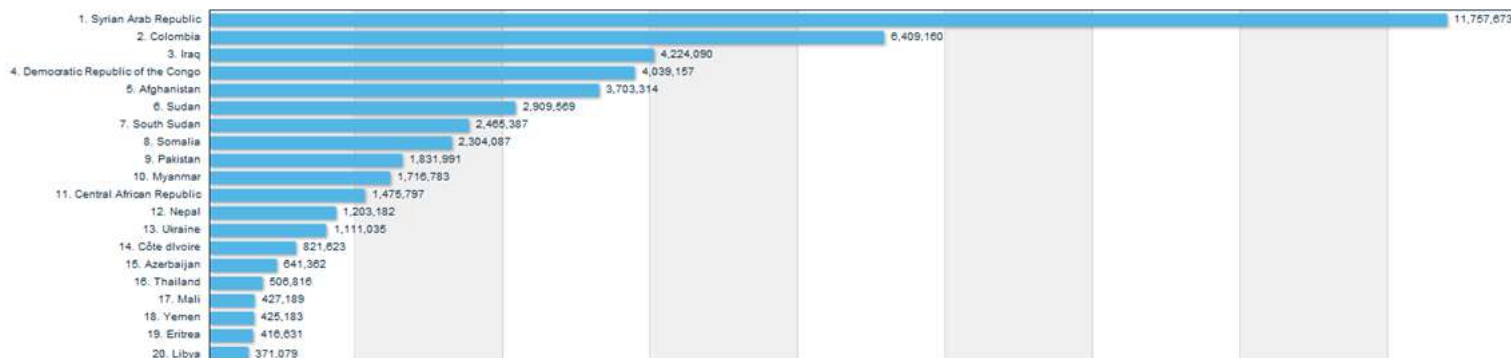


Example from GB: the refugee crisis



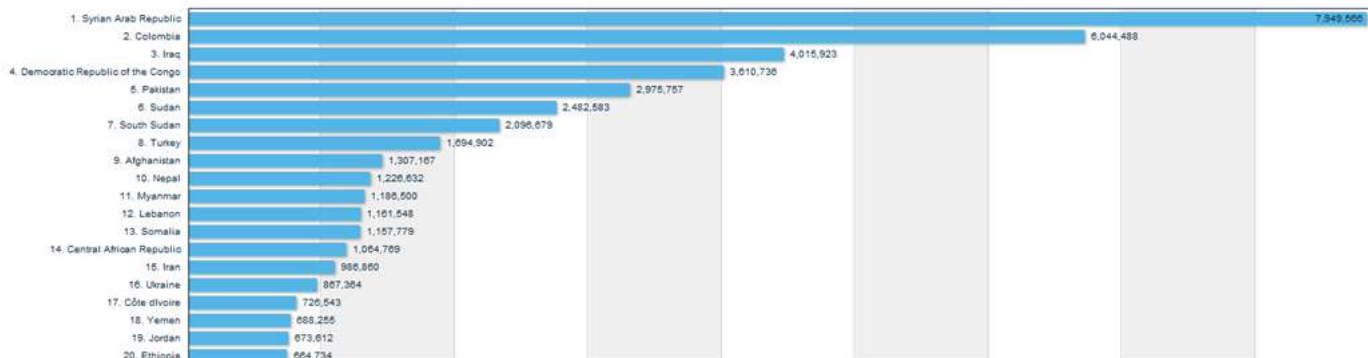
UNHCR's persons of concern, total by origin

Individual



UNHCR's persons of concern, total by residence

Individual





THANKS FOR YOUR ATTENTION!

QUESTIONS? COMMENTS?

- Follow us: @GlobalStat_eu
- Write to us: Laura.Bartolini@eui.eu
Caterina.Guidi@eui.eu