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Vorlesung Open Data

Aid Transparency und Open Aid

Termin 10, 2. Mai 2019

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Terminübersicht Vorlesung

21. Februar 2019	Informationen zur Vorlesung, Einführung Open Data
28. Februar 2019	Open Government Data und das Impact Measuring Framework
7. März 2019	Digitale Nachhaltigkeit und Open Data
14. März 2019	Entstehung und Anwendung des Öffentlichkeitsgesetz
21. März 2019	Geistiges Eigentum und die Open-Bewegung
28. März 2019	Open Data Journalism
4. April 2019	Open Finance und Participatory Budgeting
11. April 2019	Open Transport Data
18. April 2019	Open Geodata
25. April 2019	Semesterferien
2. Mai 2019	Aid Transparency und Open Aid
9. Mai 2019	Linked Data und Semantic Web
16. Mai 2019	Open Corporate Data
23. Mai 2019	keine Vorlesung, am Nachmittag Abschlusspräsentationen Open Data Apps
30. Mai 2019	Auffahrt



Agenda

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- 1. Einführung Aid Transparency und Open Data
- 2. International Aid Transparency Initiative (IATI)
- 3. Open Aid Plattformen
- 4. Aid Transparency Index





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Challenges with Intransparent Aid Data

1. Challenges for donor governments:

- Donor governments don't know what other donors are spending or planning to spend.
- > This is leading to the **duplication of efforts** in some areas and underfunding in others.
- Without aid transparency, donors cannot coordinate to achieve the maximum impact with their scarce resources.



Quelle: https://www.publishwhatyoufund.org/why-transparency-matters/

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Challenges with Intransparent Aid Data

2. Challenges for recipient governments:

- > Recipient governments struggle to know how much aid is invested in their country, let alone where and how it is spent.
- > When donors don't publish their spending plans, this impedes the recipient's ability to **plan long term projects**, which in turn hinders development.
- When recipients can't include aid flows in their budgets and planning, it is hard for parliament and civil society to hold them to account.



Quelle: https://www.publishwhatyoufund.org/why-transparency-matters/

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Challenges with Intransparent Aid Data

3. Challenges for civil society:

- Civil society, including NGOs, legislators and citizens, have the right to know what aid is coming into the country and what it's being spent on.
- More and better information about aid will increase the incentive to improve the effectiveness of aid and fulfill taxpayers' need to know that money is being well spent.



Quelle: https://www.publishwhatyoufund.org/why-transparency-matters/

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Challenges with Intransparent Aid Data

Conclusion:

- Knowing what is being spent where, by whom, and with what results is the basic foundation for increasing aid effectiveness.
- "48% of Rwanda's national budget comes from donors. Our home revenues cannot handle every citizen's concerns, but good governance and transparency requires funds to be allocated according to our needs." – Alexis Nkurunziza, Collective Leagues and Associations of Defense of Human Rights



Quelle: https://www.publishwhatyoufund.org/why-transparency-matters/

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International Aid Transparency Initiative (IATI)



Quelle: https://www.youtube.com/watch?v=PbwIUQwL_Jc

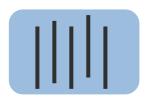


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There's lots of information available but it's...



Different formats



Inconsistent



Hard to find



In multiple locations



Not current



Not forward looking



Not comparable



Not comprehensive

Quelle: https://iatistandard.org/en/about/



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IATI enables organisations to publish data that is...



In a standardised format



All in one place



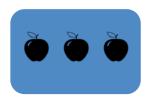
Updated Regularly



Forward looking



From a range of actors



Comparable

Quelle: https://iatistandard.org/en/about/



International Aid Transparency Initiative (IATI)

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International Aid Transparency Initiative (IATI) is a voluntary, multi-stakeholder initiative that seeks to improve the transparency of aid, development, and humanitarian resources in order to increase their effectiveness in tackling poverty.



> IATI brings together donor and recipient countries, civil society organisations, and other experts in aid information who are committed to working together to increase the transparency and openness of aid.

Quelle: https://iatistandard.org/en/about/

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IATI Standard

- At the centre of IATI is the IATI Standard, a format and framework for publishing data on development cooperation activities, intended to be used by all organisations in development, including government donors, private sector organisations, and national and international NGOs.
- Organisations implement IATI by publishing their aid information in IATI's agreed electronic format (XML) usually on their website before linking it to the IATI Registry. The Registry acts as an online catalogue and index of links to all of the raw data published to the IATI Standard.





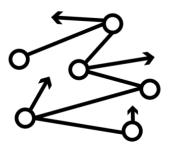
Quelle: https://iatistandard.org/en/about/

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Problems in current aid data

Information on development cooperation is already available, but can be **problematic to use.** Data from various sources is often:

- > In different, sometimes **incompatible**, **formats**, making it difficult to mash up datasets
- > Difficult to find on various aid management systems
- Out of date
- > Using **inconsistent vocabularies**, definitions, and measures
- Inconsistencies in the way in which elements or fields are being reported or measured
- Not all accessible from a single source
- Mostly not forward-looking, reporting past activity only
- Restricted largely to traditional bilateral and multilateral donors, creating an incomplete picture of development



Quelle: https://iatistandard.org/en/about/iati-standard/

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Solution with IATI

IATI has been designed to enable all organisations to:

- > Publish in the same format as other organizations, so datasets from various sources can be **easily combined**
- Update their data on a monthly, quarterly, or six-monthly basis, to keep information as current as possible
- Publish data using a flexible standard, regardless of the kind of development cooperation provider
- > Publish in one **central location.** The IATI Registry provides links to the data published by all organisations using the IATI Standard
- Provide, where possible, forward-looking information, enabling developing country governments to plan and budget more clearly and comprehensively

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Quelle: https://iatistandard.org/en/about/iati-standard/



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IATI XML Standard

```
<iati-organisations generated-datetime="2014-09-10T07:15:37Z"</pre>
version="2.01">
 <!--iati-organisation starts-->
 <iati-organisation default-currency="EUR" last-updated-datetime="2014-09-</pre>
10T07:15:37Z" xml:lang="en">
 <!--organisation-identifier starts-->
 <organisation-identifier>AA-AAA-123456789
 <!--organisation-identifier ends-->
 <!--name starts-->
 <name>
         <narrative>Organisation name
         <narrative xml:lang="fr">Nom de l'organisme
 </name>
```

Quelle: Example Usage XML http://reference.iatistandard.org/201/organisation-standard/example-xml/

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Validierung von IATI XML



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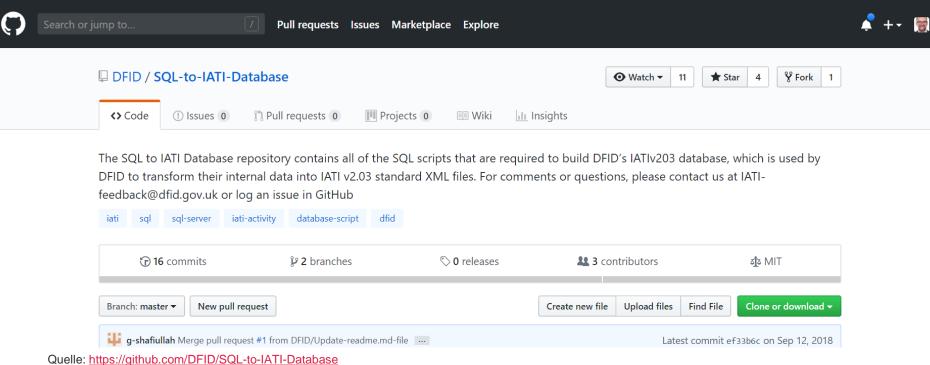


Quelle: http://validator.iatistandard.org

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Export SQL in IATI



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Sweden Open Aid Portal



Quelle: https://openaid.se/aid/2018/



About the Swedish Open Aid Portal

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- > The goal is to fight poverty as effectively as possible. To achieve this goal, aid has to be open to public control and ideas from more sources.
- In 2010, a transparency guarantee was introduced to Swedish development assistance. The guarantee means that public documentation and information about Swedish aid are actively made available on the Web. The website for this is Openaid.se, a web-based information service about Swedish aid built on open government data.
- Parts of the aid information are subject to confidentiality and therefore excluded from publication on Openaid.se. This is because cooperative partners and individuals may be harmed by its publication.

Quelle: http://www.openaid.se/about/

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Netherlands Open Aid Portal

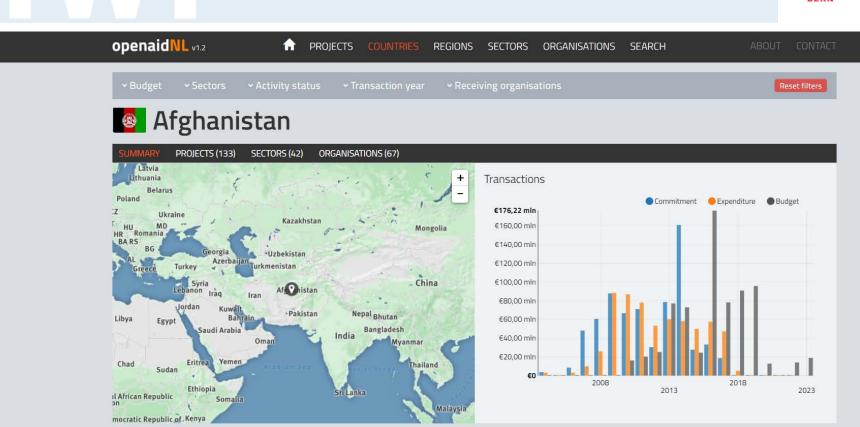


Quelle: https://www.openaid.nl/locations/list/

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STUDIO

Netherlands Open Aid Portal





Insight into development aid: open data of the Dutch government

- > This platform extracts the raw **IATI** data published by the Dutch Ministry of Foreign Affairs from the IATI registry, and presents it in an easy-to-use web interface. It does **not alter or interpret the data** in any way.
- Transparency of development aid enhances the effectiveness and quality of development aid.
- Sovernments of developing countries are able to plan better when they have access to accurate and up-to-date information about aid flows into their countries. Citizens in developing countries can hold their governments accountable for the spending of aid. The Dutch public gets a better picture of how public money is spent.
- > The value of open data is greatly increased if it can be compared and added up internationally. **The International Aid Transparency Initiative (IATI)** aims to do just that to develop an international standard for the publication of aid data.

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Insight into development aid

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Quelle: https://www.openaid.nl/over

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Danish Open Aid



Contact About the site um.dk Danish

ORGANISATIONS OFFICIAL DEVELOPMENT AID SECTORS COUNTRIES AND REGIONS PROJECTS ABOUT THE SITE









Quelle: http://openaid.um.dk/en/



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UK Open Aid Portal

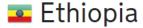
Follow how the UK invests in developing countries



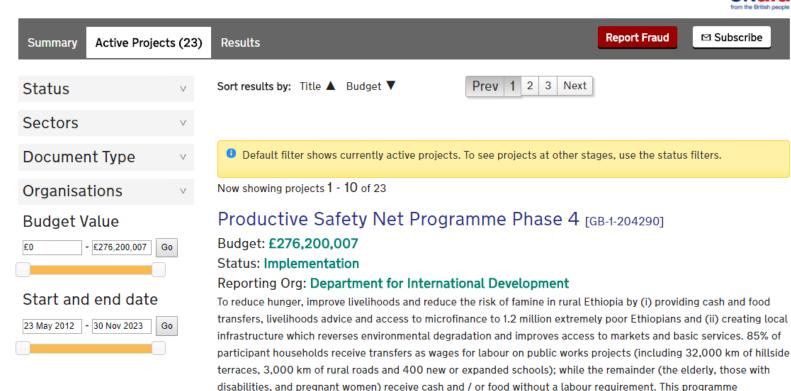


UK AID TOP 5s

Quelle: https://devtracker.dfid.gov.uk







contributes towards national and international development goals and DFID's own targets for reducing poverty and

hunger and for building household resilience to climate change and other shocks.

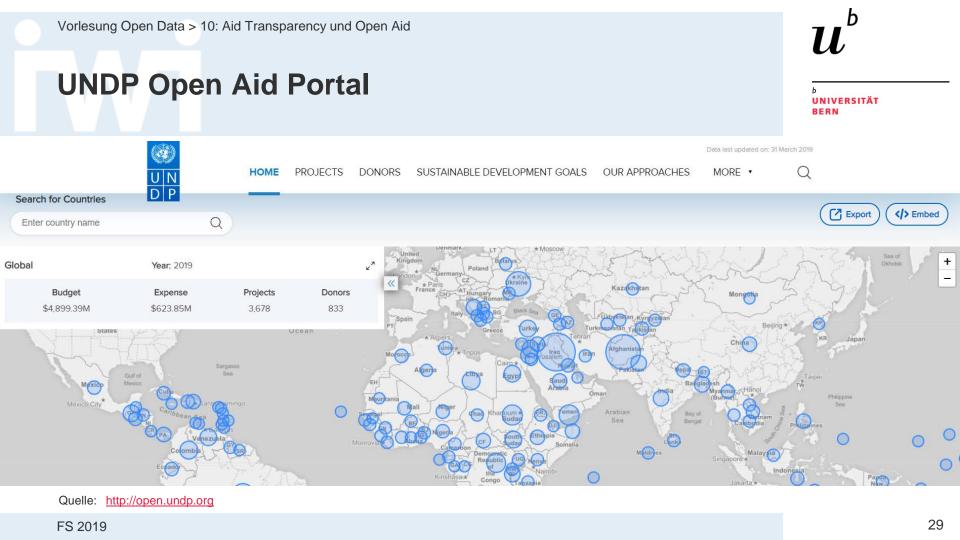


About the UK Open Aid Portal

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- > The Development Tracker allows you to find and explore detailed information on international development projects funded by the UK Government.
- > The tracker is built using open data published by UK Government and partners, using the **International Aid Transparency Initiative (IATI) standard.**
- > The site also contains an **API (application programming interface)** enabling developers to retrieve the data in JSON format.
- The source code for the Development Tracker is available at GitHub.com/dfid so that others can freely re-use or even contribute to the code.

Quelle: https://devtracker.dfid.gov.uk/about



Afghanistan

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Quelle: https://open.undp.org/profile/AF/recipientprofile



Scaling Up HIV Interventions Among Key Affected Population (KAP)

HOME > PROJECTS > SCALING UP HIV INTERVENTIONS AMONG KEY AFFE...



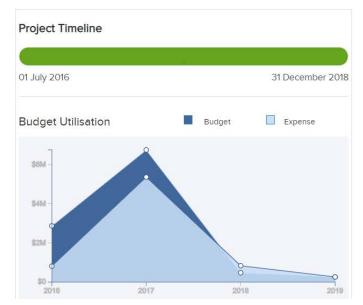


This project will prioritize essential harm reduction services for people who inject drugs, prisons programs for Men with high risk behaviour and women with high risk behaviour. Treatment, care and support will be provided for all people living with HIV.

Implementing Organisation

United Nations Development Programme Map





Quelle: https://open.undp.org/projects/00096896

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Content of Open.undp.org

- > Open.undp.org presents **UNDP's 6,000+ development projects** and 8,000 outputs in 177 countries and territories worldwide.
- It represents UNDP's commitment to publish comprehensive, quality and timely information about aid flows and results.
- Open.undp.org is a component of our implementation of the International Aid Transparency Initiative (IATI) to which UNDP is a signatory.
- Open.undp.org enables users to find project information categorized broadly by location, funding source, and focus areas, and drill down for comprehensive project data, including budget, expenditure, completion status, implementing organization, contribution to gender equality, project documents, and more.

Quelle: http://open.undp.org/#about/open

U N D P





Legal and Technical Aspects

- All data in open.undp.org can be used free of charge in compliance with the Creative Commons' Attribution License (CC-BY).
- You can download data in IATI XML, CSV, and JSON formats, as a whole database or for individual countries, regions, or sectors.

> You can **download a snippet of code** to embed in your website and to visually

depict data subsets (look for the "Embed" button).

For developers, data is available as an API (JSON). A Web API is a way for other web sites to access data directly. It is the interface of choice for creating custom data visualizations, live combinations with other data sources, and more.

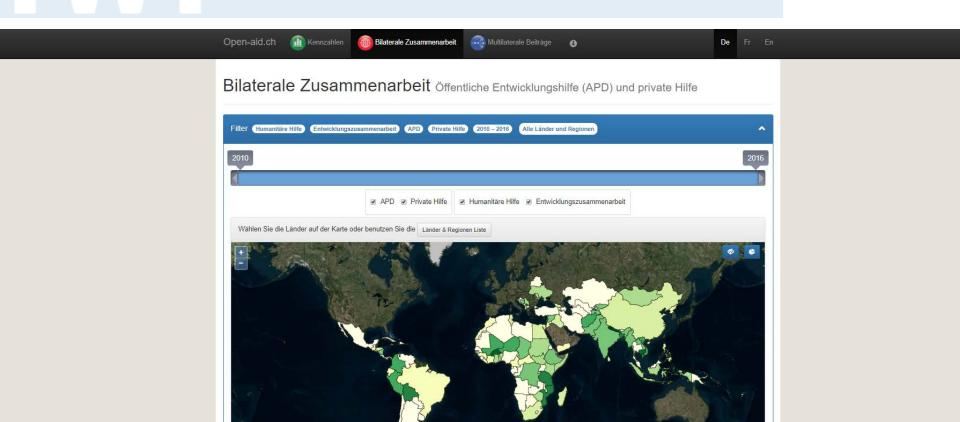
Quelle: http://open.undp.org/#about/usage

Download project data The data used on this site is free to use under the Creative Commons' Attribution License (CC-BY) and available in the following formats. Individual Project Data: http://open.unsp.org/aps/projects/(project-is).json Project Summaries: http://open.undp.org/api/project_summary_(year).json Operating Unit Data: http://open.undp.org/api/units/(operating-unit).json Operating Unit Index: http://open.unip.org/api/operating-unit-index.joon Sublocation Location Index: http://open.undp.org/api/subnational-locs-index.json Donor by Country Index: http://spen.undp.org/api/sonor-country-index.json Focus Area Index: http://open.undp.org/api/focus-area-index.json Aid Classification Index: http://open.unop.org/spi/crs-index.json Human Development Index: http://open.ondp.org/api/hdi.jion Comma Separated Values undp-project-data zip Latest data in IATI Data format is available at http://www.iatiregistry.org/publisher/undp. Data.undp.org Visit data undp.org for more download possibilities

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Schweizer Open Aid Portal im Aufbau



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Publish What You Fund

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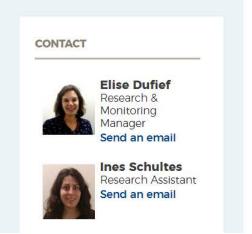
WHY IT MATTERS

THE INDEX

AID DONORS OUR WORK NEWS ABOUT US

The Aid Transparency Index

VERY GOOD		GOOD		FAIR		POOR		VERY POOR	
UNDP	93.3%	GAVI	78.0%	U.S. USAID	59,1%	Finland, MFA	38.5%	Italy, MAE	16.0%
U.S.: MCC	89.6%	Canada	76.3%	Cermany, BMZ-KfW	59.0%	France, MAEDI	38.0%	Japan MOFA	14.3%
UNICEF	89.5%	EC. NEAR	74.196	U.S., Treasury	58.1%	UN OCHA	37.0%	France: MINEFI	9.29
ÚK DFID	88.3%	EC ECHO	71.9%	U.S. PEPFAR	57.6%	Ireland, IrishAld	37.0%	China MOFCOM	229
Global Fund	86.9%	EC. DEVCO	68.7%	U.S., State	53,9%	IMF	31.3%	UAE	0.09
World Bank, IDA	86.1%	Netherlands, MFA	66.6%	EIB	53.5%	World Bank IFC	30.9%		
ADB	85.6%	Denmark MFA	64.7%	Australia	49.9%	Korea, KOICA	26.1%		
AsDB	84.9%	Germany, BMZ-GIZ	63.2%	EBRD	49.7%				
Sweden, MFA-Sida	80.7%			Belgium, DGCD	47.7%				
A/DB 80.2%			U.S., Defense	46.7%					
			Spain, MAEC	46,296					
			Cates Foundation	46.0%					
				Switzerland, SDC	45,496				
				France, AFD	45.2%				
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Quelle: http://www.publishwhatyoufund.org/the-index/

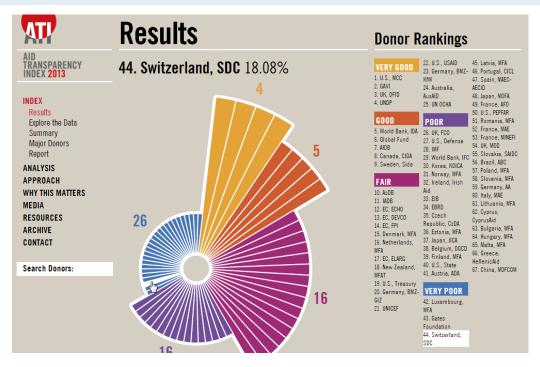
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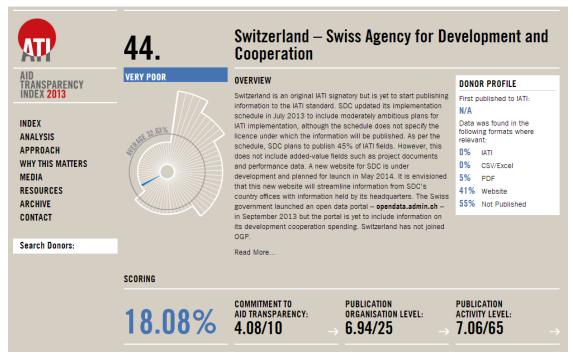
Aid Transparency Index 2013: Schweiz schneidet sehr schlecht ab!



Quelle: http://ati.publishwhatyoufund.org/index-2013/results/

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Aid Transparency Index 2013: Schweiz schneidet sehr schlecht ab!

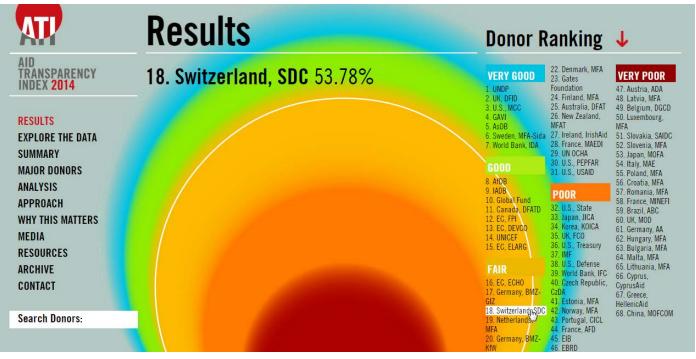


Quelle: http://ati.publishwhatyoufund.org/2013/donor/switzerland/



Aid Transparency Index 2014: Schweiz ist sehr viel besser

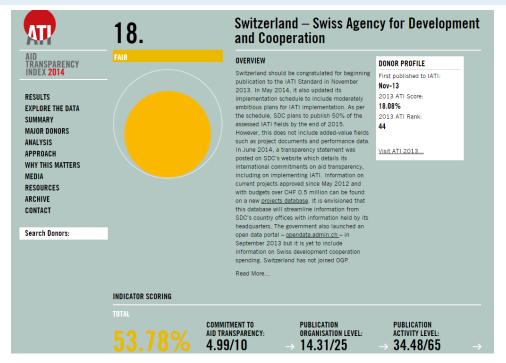
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Quelle: http://ati.publishwhatyoufund.org/index-2014/results/

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Aid Transparency Index 2014: Schweiz ist sehr viel besser

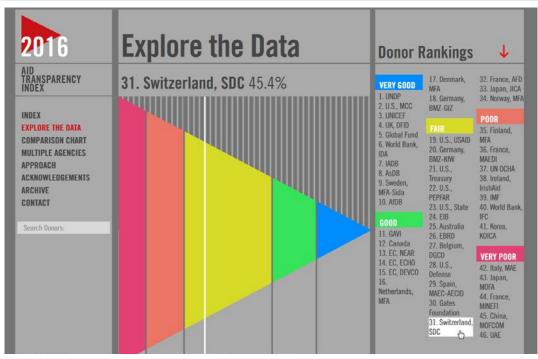


Quelle: http://ati.publishwhatyoufund.org/2014/donor/switzerland/

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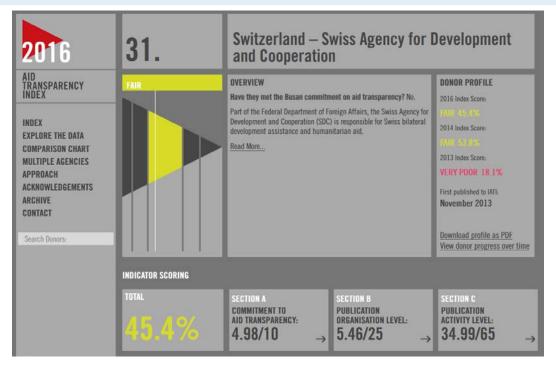
Aid Transparency Index 2016: Schweiz fällt wieder zurück



Quelle: http://ati.publishwhatyoufund.org/index-2016/explore-the-data/

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Aid Transparency Index 2016: Schweiz fällt wieder zurück

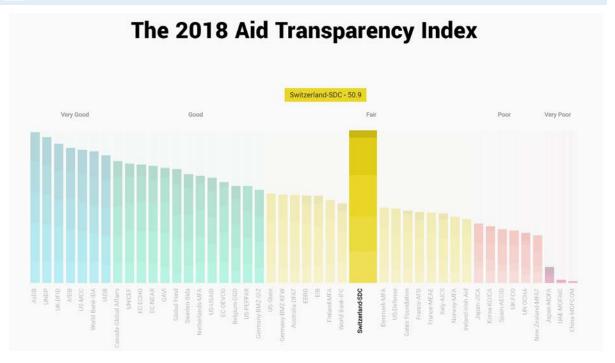


Quelle: http://ati.publishwhatyoufund.org/donor/switzerland/



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Aid Transparency Index 2018: Schweiz fällt weiter zurück



Quelle: http://ati.publishwhatyoufund.org/donor/switzerland/

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Aid Transparency Index 2018: Schweiz und DEZA

Switzerland - Agency for **Development and Cooperation** (SDC)

OVERVIEW

The Swiss Agency for Development and Cooperation (SDC) is responsible for the overall coordination of development and cooperation with Eastern Europe, as well as for humanitarian aid delivered by the Swiss Confederation. Switzerland-SDC is not an IATI member but first published IATI data in November 2013.

POSITION: 28/45

SCORE: 50.9

Fair

2016: Fair 2014: Fair 2013: Very Poor

Due to a methodology change after 2016, results are not directly comparable with 2018.

commitments 10.3 / 15

Organisational planning and

Project attributes 13.9 / 20

Performance 2.5 / 20

Finance and budgets 11.6 / 25

Joining-up development data

12.4 / 20

Quelle: https://www.publishwhatyoufund.org/the-index/2018/static/pdfs/switzerland-sdc.pdf



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Aid Transparency Index 2018: Verbesserungsvorschläge

- Switzerland-SDC continues to publish to version 1.03 of the IATI standard one of the oldest versions. It should update to a **newer version of the Standard** so as to take full advantage of the benefits it offers.
- > Switzerland-SDC should resume **quarterly publications**, if not aim for monthly publications.
- > Switzerland-SDC should improve the **comprehensiveness** of its publication to include project budget information as well as contracts and tenders.
- > It should prioritise the publication of **performance-related information**, including pre-project impact appraisals, reviews and evaluations, and results.
- To demonstrate the impact of transparency on development work, Switzerland-SDC should take responsibility to promote the use of the data they publish: internally, to promote coordination and effectiveness; and externally, to explore online and in-person feedback loops, including at country-level.

Quelle: https://www.publishwhatyoufund.org/the-index/2018/switzerland-sdc/