

Open data / data transparency and development

The case of illicit financial flows and the commodity sector

Fritz Brugger, PhD, ETH-NADEL
fritz.brugger@nadel.ethz.ch

1. Die Herausforderung: nachhaltige Entwicklung
2. Die developed country Ebene:
 - Politikkohärenz
3. Die developing country Ebene:
 - Einkommenstransparenz
 - Ausgabentransparenz
 - Lokale Effekte

FOR EVERY \$1
DEVELOPING COUNTRIES
GAIN

Other official flows	3¢
Charitable	3¢
Portfolio equity (stocks & shares)	6¢
Aid	10¢
Remittances from migrant workers	34¢
Foreign direct investment	44¢

Interest repayments on foreign debt 14¢

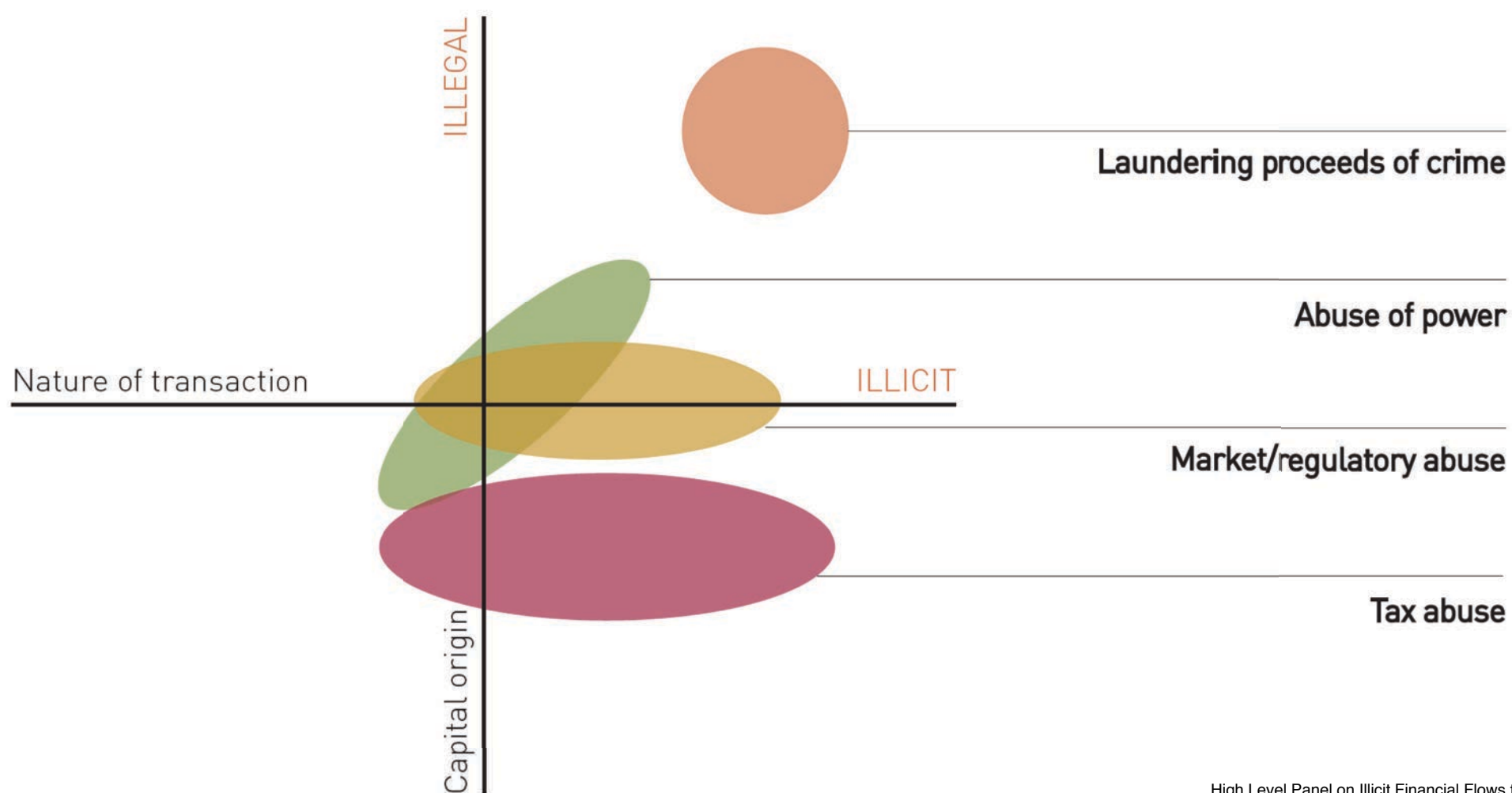
Profits taken out by foreign investors 42¢

Lending to rich countries 59¢

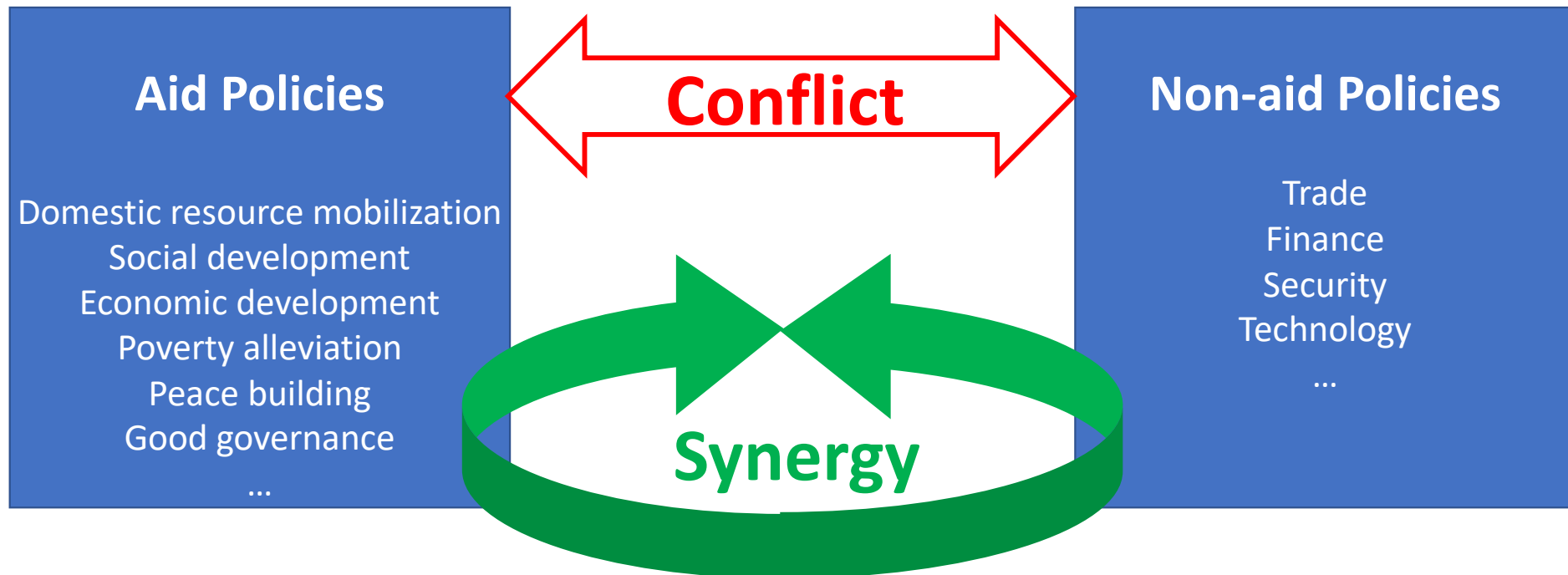
Illicit financial flows 93¢

THEY
LOSE
MORE THAN \$2

Figure 2.1
Origins of illicit financial flows

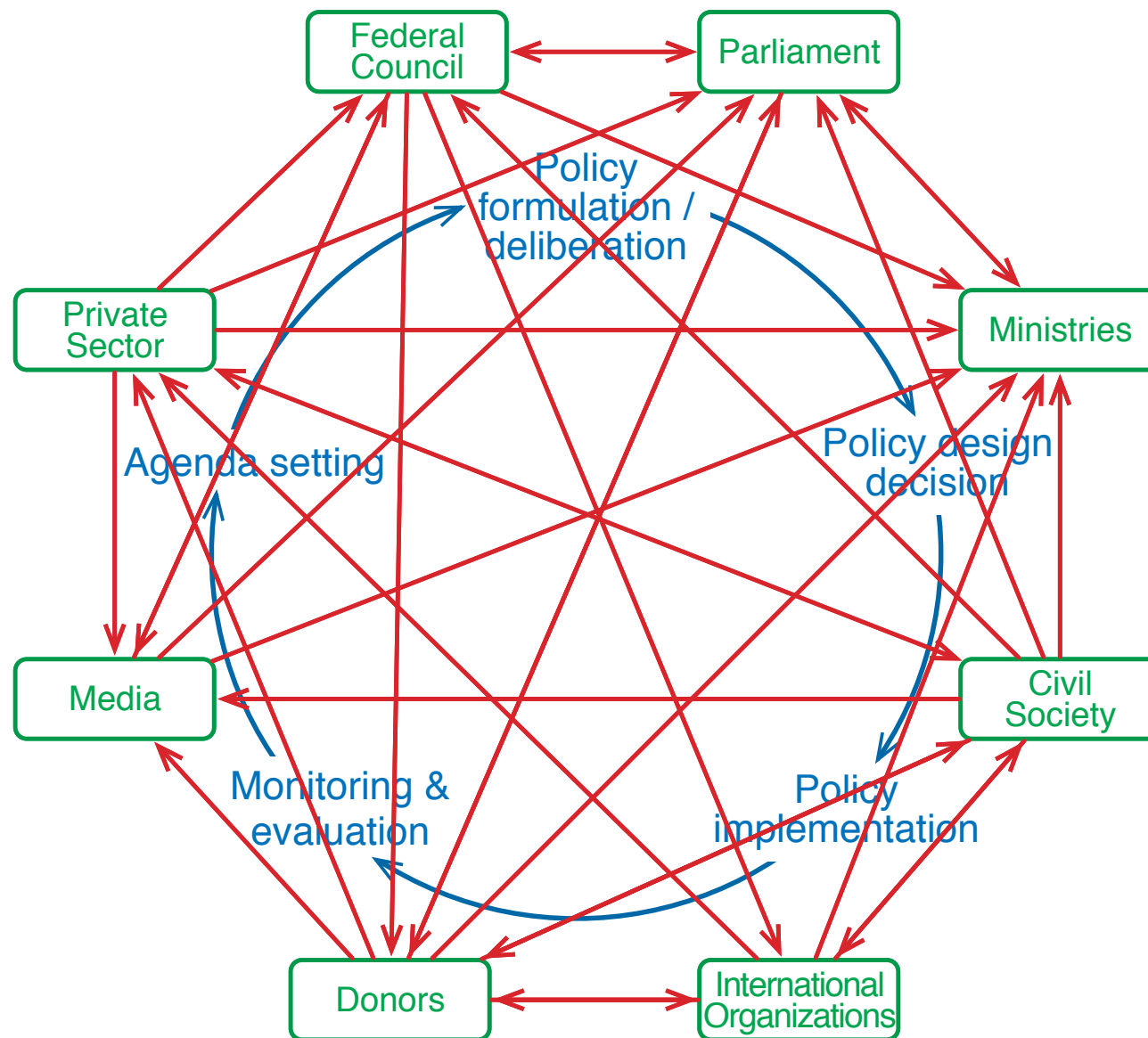


The view from within Switzerland:
Open data to promote policy coherence for development (PCD)



Commitment to Development Index





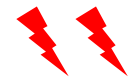




Country	Overall Rank	Aid	Finance	Technology	Environment	Trade	Security	Migration
Denmark	1	1	2	7	8	2	1	14
Sweden	2	2	8	13	1	6	23	2
Finland	3	10	1	10	14	9	3	13
France	4	13	12	8	11	12	2	19
Germany	5	8	23	9	12	3	19	1
Portugal	6	14	17	4	4	10	11	9
Netherlands	7	6	21	11	13	1	7	11
United Kingdom	7	5	14	19	10	5	13	15
Norway	9	4	3	2	18	27	15	5
New Zealand	10	11	19	17	20	4	8	3
Austria	11	15	26	3	15	17	6	7
Spain	12	17	7	16	6	16	16	16
Luxembourg	13	7	24	21	19	15	4	4
Italy	14	19	4	22	7	13	14	12
Belgium	15	20	16	12	9	20	22	6
Ireland	16	3	15	23	22	7	10	21
Canada	17	9	6	14	23	21	25	8
Australia	18	18	5	18	26	8	17	10
Hungary	19	23	10	24	3	23	9	23
Czech Republic	19	21	11	15	17	14	24	24
Slovak Republic	21	26	22	27	2	18	5	27
Poland	22	24	9	26	5	19	26	25
United States	23	22	25	20	24	11	12	18
Switzerland	24	16	27	6	21	24	20	17
Greece	25	25	18	25	16	22	18	22
Japan	26	12	20	5	25	25	21	26
South Korea	27	27	13	1	27	26	27	20

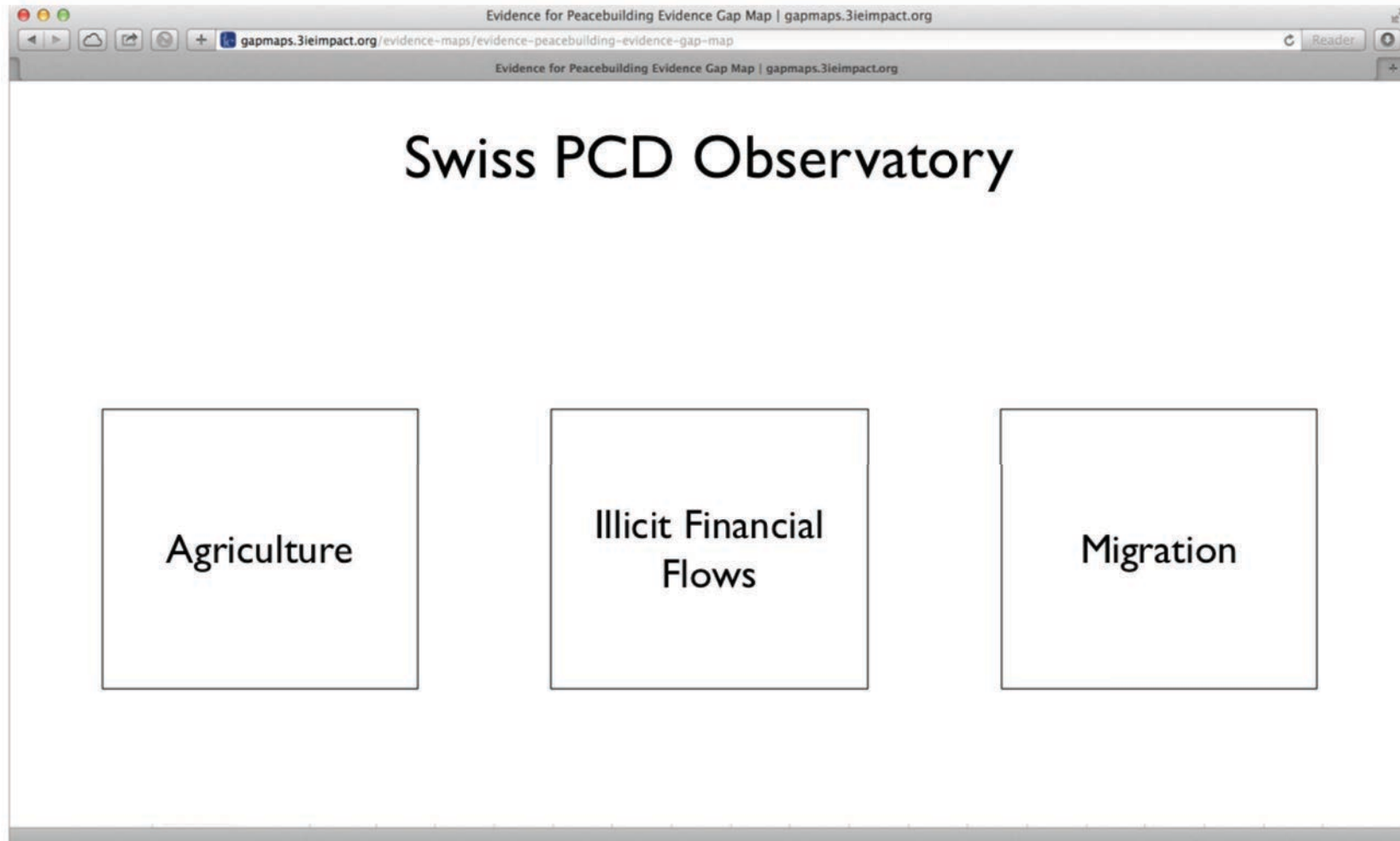


PCD efforts in the 26 OECD member countries as of 2016

Political commitment:	20 members
Co-ordination	22 members
Monitoring, analysis in place:	5 members (Denmark, EU, Finland, Germany and Sweden)
Monitoring, analysis under way:	8 members (Australia, Ireland, Norway, Poland, Portugal, Spain, Switzerland , UK)

Monitoring policy coherence

		Non-aid policies			
		Goal 1	Goal 2	Goal 3	Goal 4
Aid policies	Goal 1				
	Goal 2		<div>Define indicators to assess policy decisions against coherence goals</div>		
	Goal 3				
	Goal 4				



Evidence for Peacebuilding Evidence Gap Map | gapmaps.3ieimpact.org
gapmaps.3ieimpact.org/evidence-maps/evidence-peacebuilding-evidence-gap-map
Evidence for Peacebuilding Evidence Gap Map | gapmaps.3ieimpact.org

Migration

Explore the status of policy coherence

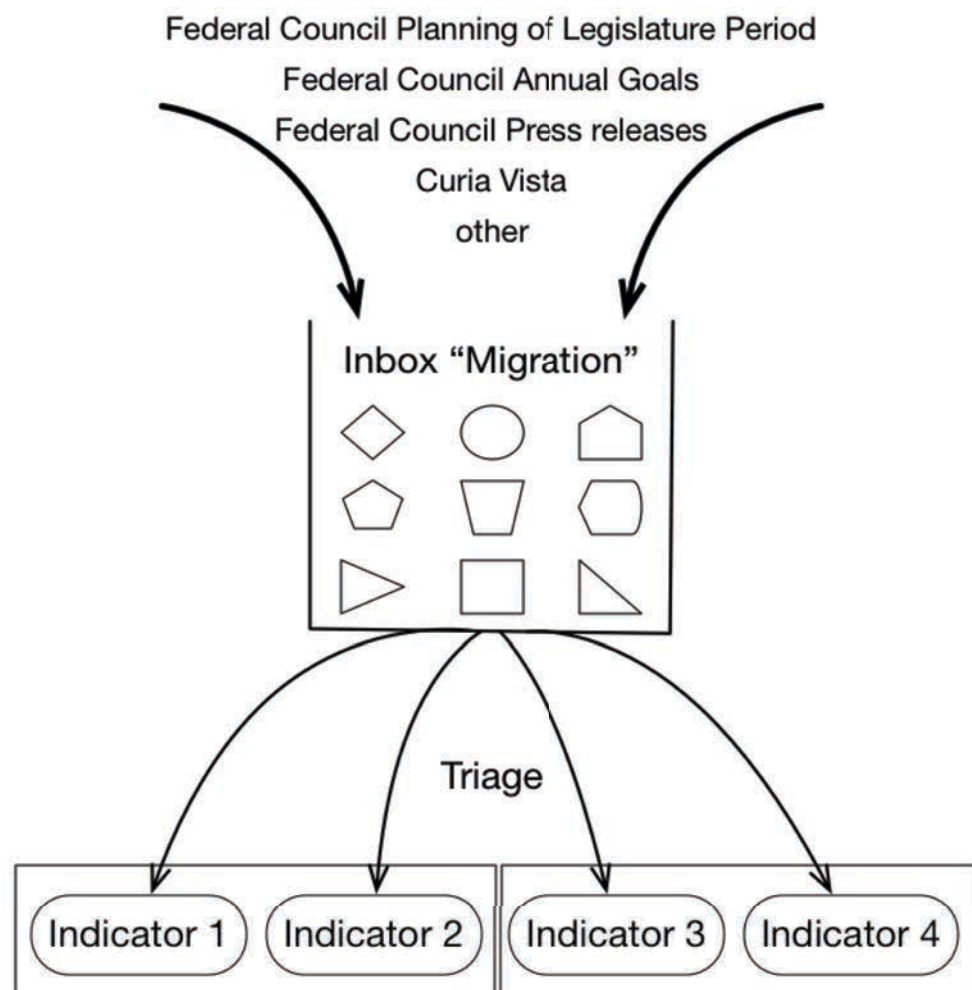
Development Migration	Safe migration and mobility	Migrant worker's rights	Migrant integration
Regular condition of entry, exit	2/+2	0	0
Access to gainful employment	2/-2	0	0
Protect migrant labor rights	0	2/+2	0
Prevent discrimination	0	0	2/+2
Promote integration	0	0	2/+2
Prevent entry and stay of unauthorised	1/-1	0	0
Fight against human trafficking	2/-2	1/1	1/+1
Protect refugees and vulnerable mig	0	0	0

Explore impact of political decisions on coherence

Political Decisions

- Federal Council Decision on
- Adoption of law 856
- Revision of ordinance 293
- Agreement with Tunisia on returning asylum seekers
- ...

Swiss PCD Observatory: Monitoring Process, Presentation of Results

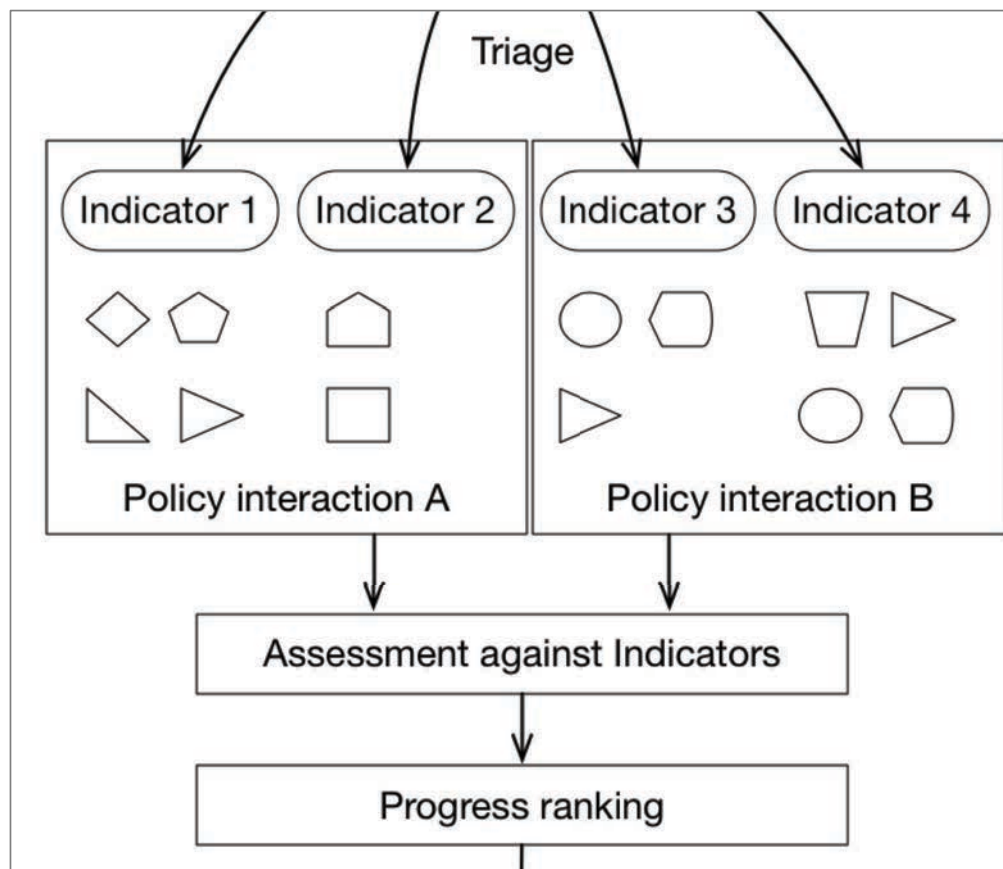


1 **Screening** of all policy decision related to a PCD Policy Field throughout the year.

Main sources:

- Curia Vista (<https://www.parlament.ch/de/ratsbetrieb/curia-vista>)
- Federal Council Press releases (<https://www.admin.ch/gov/de/start/dokumentation/medienmitteilungen/bundesrat.html>)
- Federal Council's Legislature Planning and Annual Goals (<https://www.bk.admin.ch/themen/planung/04628/index.html?lang=de>)

Each Policy Domain has its own "Inbox" on the Online Observatory to collect political decisions (with links to the original documents). This results in a list of different decisions that have to be considered when analysing PCD progress.



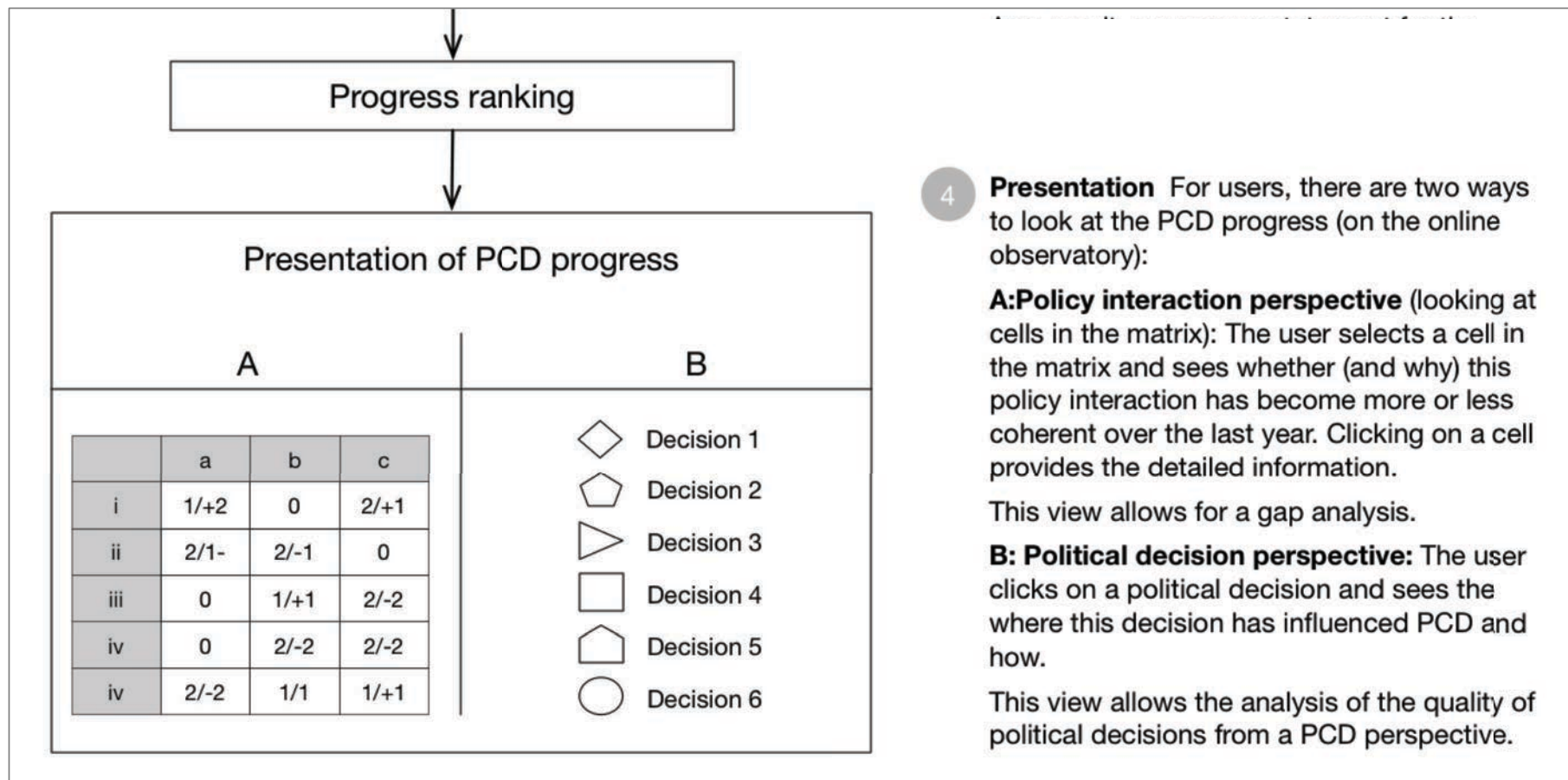
- 2 **Triage** Every political decision collected in the Inbox is assigned to one or more indicator(s).

Since the indicators are related to “policy interactions” defined in the cells and not to political political proceedings, it is possible that a particular political decision relates to more than one indicator.

Linking the political decisions with indicators is done online on the

- 3 **Assessment** All political decisions that relate to an indicator are assessed against the definitions provided in the indicator.

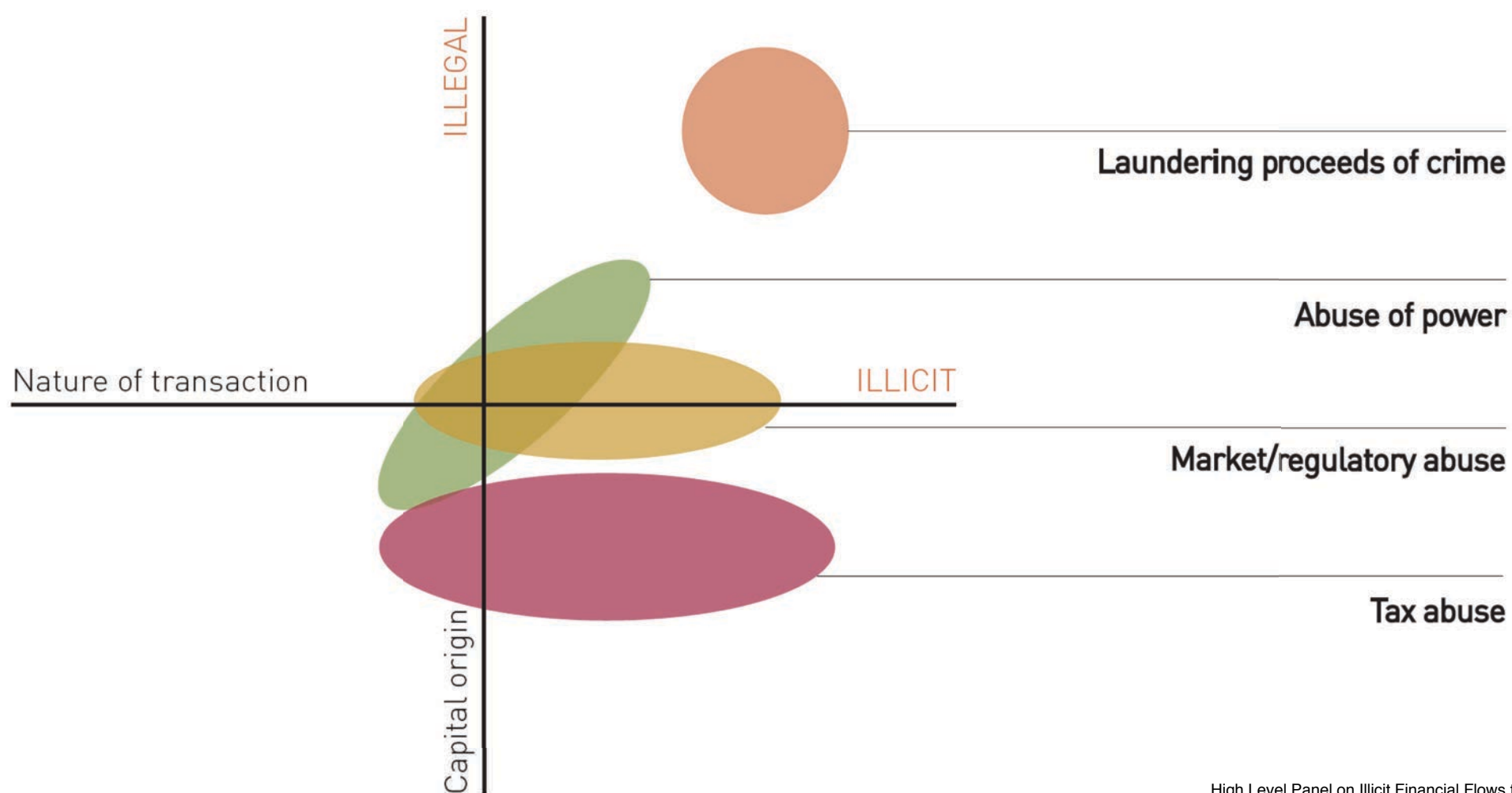
As a result, a progress statement for the indicator is formulated and the interaction and synergy status updated.

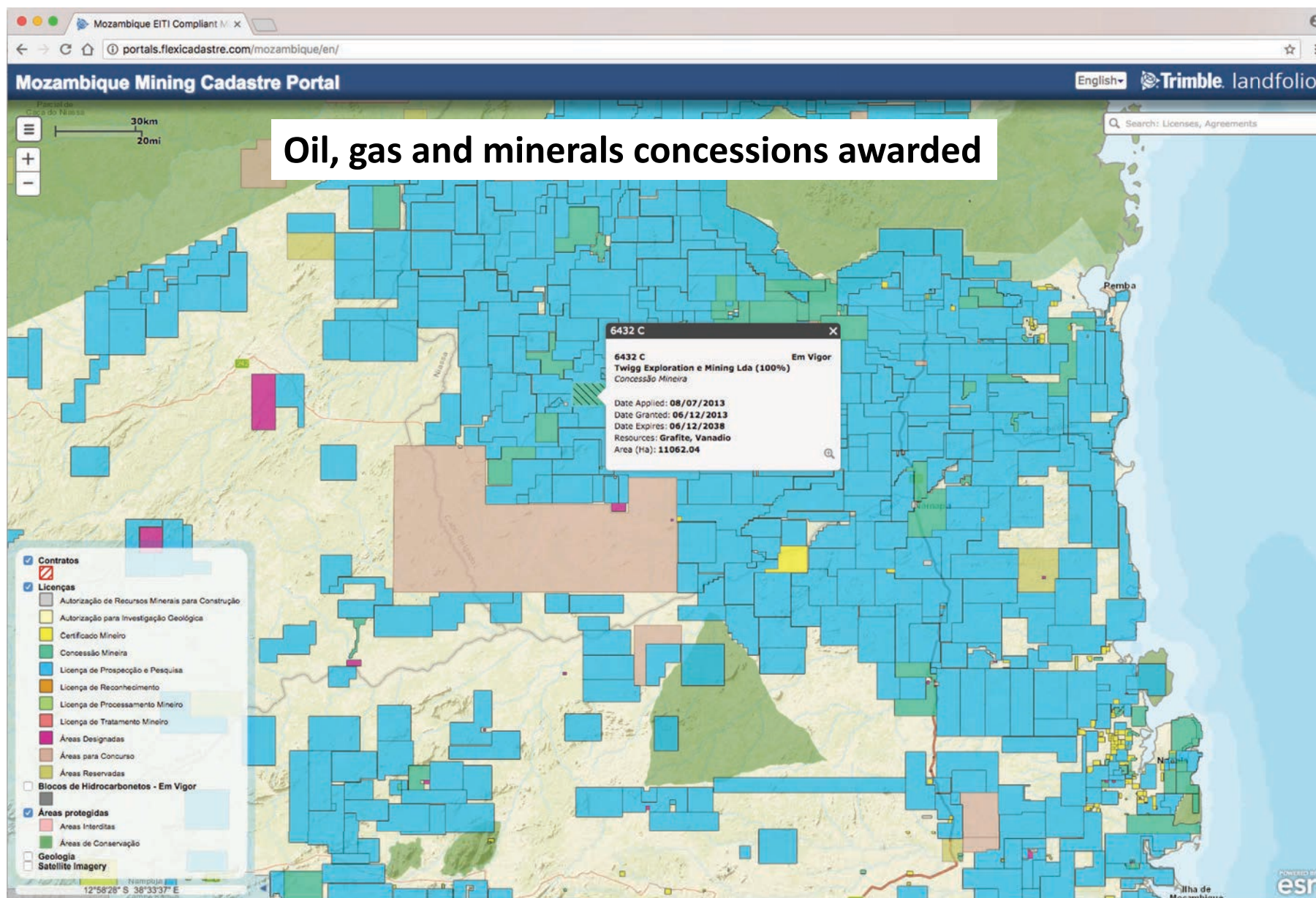


The view from developing countries: Use open data to promote accountability

- (tax) agreements with investors
- Public revenues from foreign direct investment (FDI)
- Government expenditures / reinvestment
- Local impacts from FDI

Figure 2.1
Origins of illicit financial flows





Mozambique EITI Compliant M xPH-EITI : Resource Contracts xResourceContracts.org

www.resourcecontracts.org

AR EN FR

RESOURCE
CONTRACTS

www.resourcecontracts.org

A directory of
Petroleum &
Mineral Contracts

Search 1580 contracts and associated documents

Advanced search

1580
Documents

93
Countries

46
Resources

Explore contract terms:

Environmental impact assessment

Income tax: exemptions

Local employment

PARTNERS

Natana Resource Governance Institute

Columbia Center on Sustainable Investment

THE WORLD BANK

DONORS

UKaid

ALSF

ResourceContracts.org is a repository of publicly available investment contracts for oil, gas and mining projects. It features plain language summaries of key provisions and provides tools for searching and comparing contracts. [Learn more](#)

Explore Contracts

7 Documents Azerbaijan

Semafo Burkina Faso S.A, Concession, 2007

See Summary

Search in this document

TEXT PDF 1 of 26

24 ANNOTATIONS

By Page

By Topic

All General Environment Fiscal
Operations Social Legal Rules

Arbitration and dispute resolution

■ **Priorité au règlement à l'amiable.** En cas d'échec, règlement du litige pour les matières autres que purement techniques et litiges découlant des articles 10, 16, 19 ou 23 de la convention, règlement par arbitrage international. Pour les autres litiges, règlement devant les tribunaux burkinabes. L'arbitrage sera régi par la Convention de Washington et se déroulera à Paris. Le règlement d'arbitrage est à l'annexe 5 (Annexe vide) [less](#)

Page 17 (Art. 28.3 et 28.4)

Audit mechanisms - financial obligations

■ **L'investisseur devra tenir une comptabilité détaillée** conformément au plan comptable au Burkina Faso. L'investisseur fera vérifier annuellement et à ses frais ses états financiers par un cabinet comptable autorisé à exercer au Burkina Faso. Les représentants de l'Etat peuvent inspecter à tout moment les installations et documents relatifs aux installations minière. L'Etat peut se faire assister à ses frais par une société d'audit reconnue. [less](#)

Page 15 (Art. 26)

Country

■ Burkina Faso

Page 1 (Préambule)



METADATA

Country
Burkina Faso

Signature Year
2007

Resource
Gold

Type of Contract
Concession Agreement

Open Contracting Identifier
ocds-591adf-4275857516

Disclosure Mode
Company

See [Legislation](#) in African Mining Legislation Atlas

More from [Burkina Faso](#)

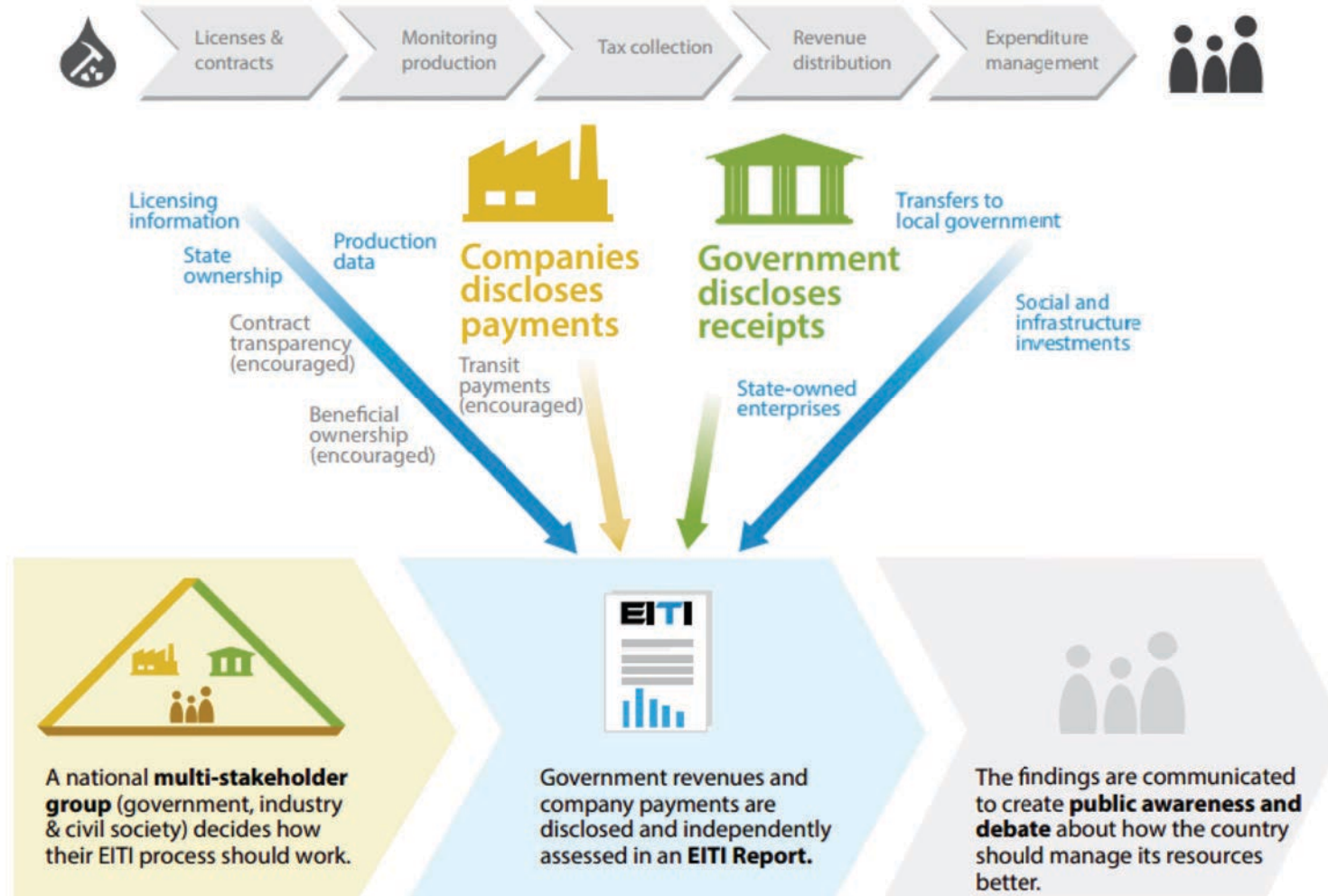
More for [Gold](#)

Extractive Industries Transparency Initiative EITI

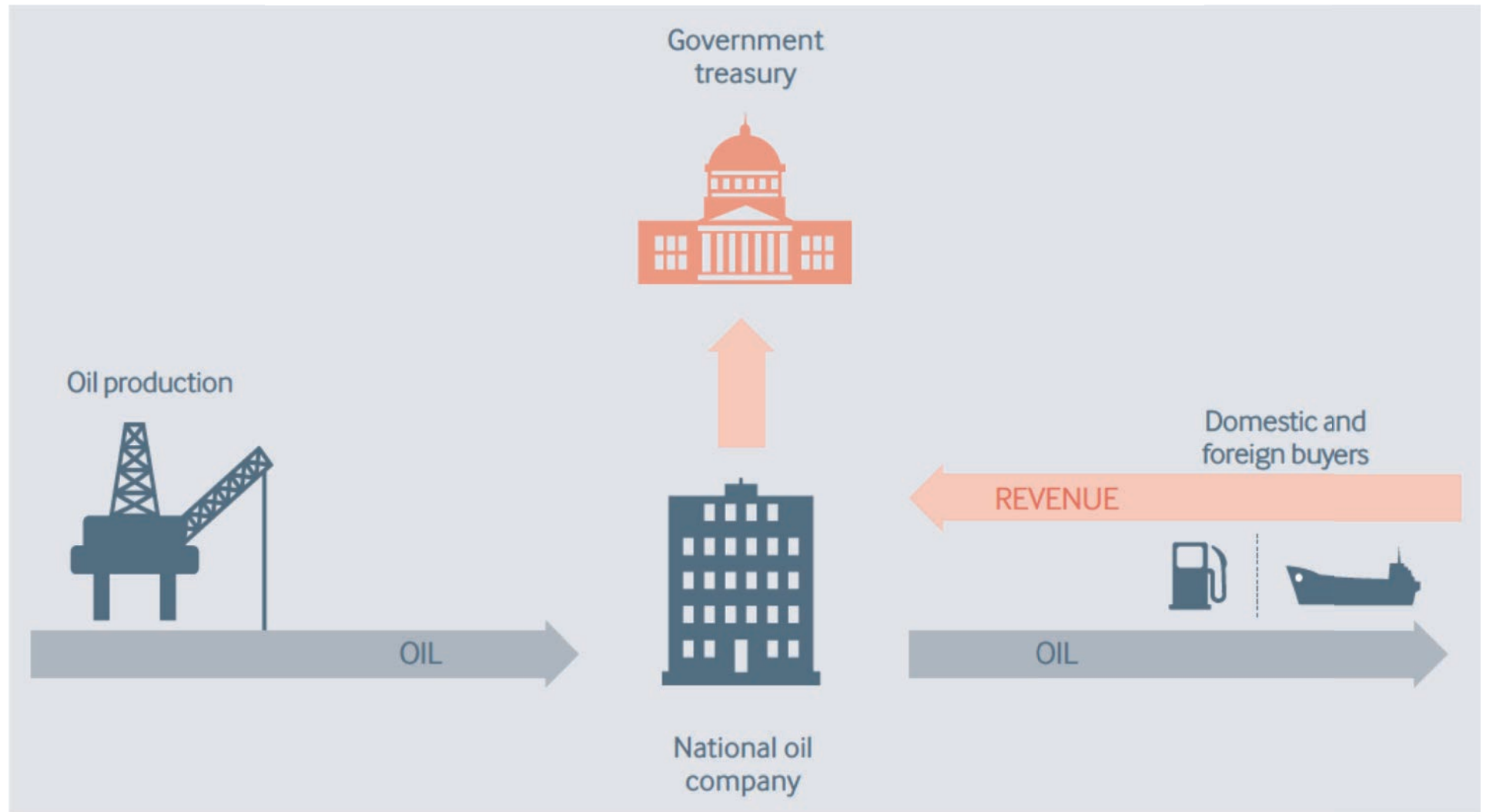
Open revenue data



The EITI Standard



The problem of in-kind income





Implementation status [hide](#)

Overview on how countries are progressing towards meeting the 2016 EITI Standard.


[Country statuses explained](#)

 Yet to be assessed against the 2016 Standard

 Satisfactory progress

 Meaningful progress

 Inadequate progress / suspended

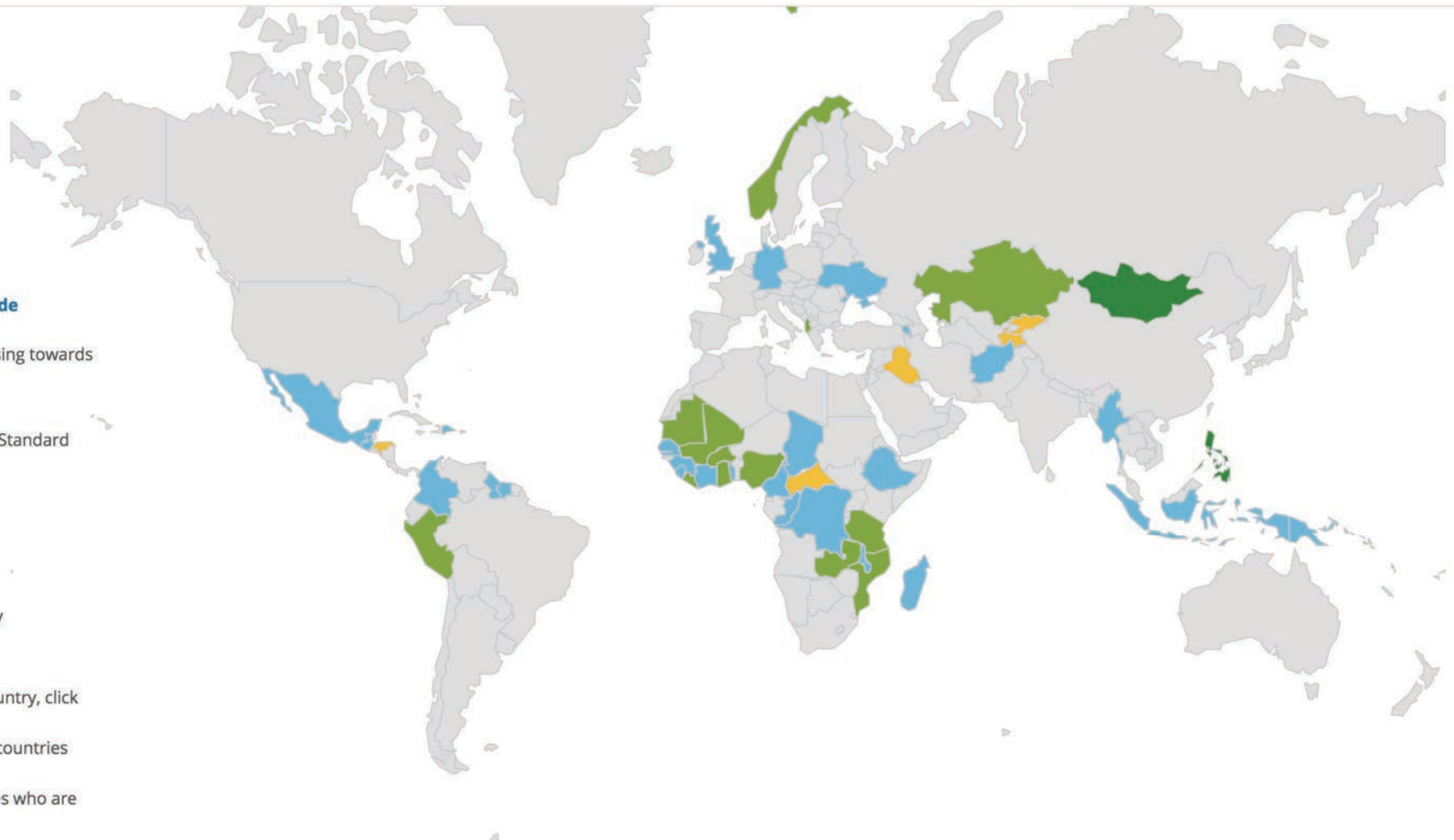
 Suspended due to political instability

 Suspended for missing deadline

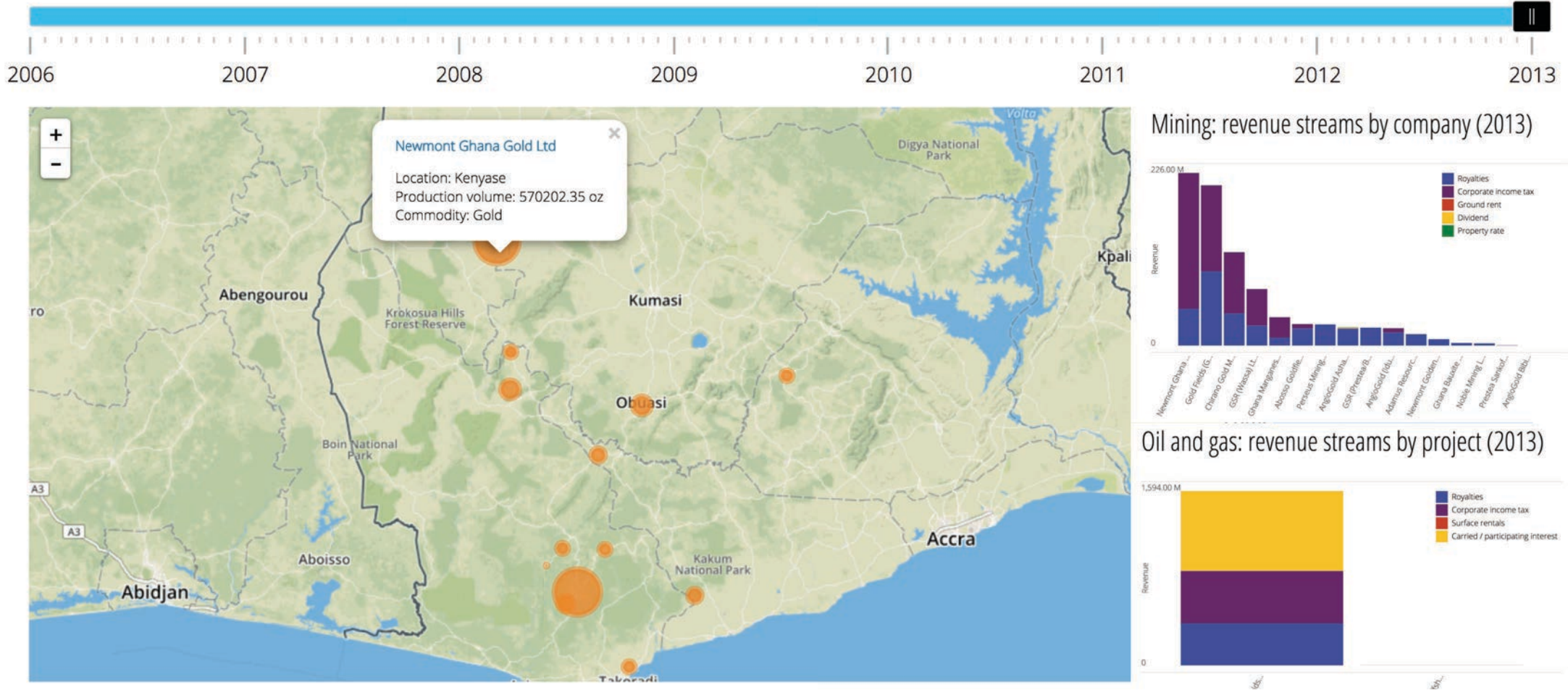
For an overview of Validation in each country, click [here](#).

For an overview of the former status of countries under the EITI Rules, click [here](#).

For a list of former members or countries who are preparing to join, click [here](#).



Dissemination of EITI Data at the country level



On May 25, 2017, Mayor Alvarado stood on stage at the Municipal Theater and launched Somos Chiantla before of an audience of 600. The mayor described the app as a continuation of Chiantla's traditional methods of accountability, which date back as far as 1882. Chiantla followed the launch event with radio promotion and posters around the urban center, and has continued to promote the app on its Facebook page.

As of early October 2017, 650 people have downloaded and used Somos Chiantla, making a total of 33,000 clicks throughout the application. The most popular sections have been the information and budget modules, each receiving 11,000 clicks. The reporting feature has been effective, with 27 reports sent since launch, of which 14 have been resolved while nine remain in progress. The other four were either re-reports or tests.



Open expenditure data

Transparency app Chiantla, Guatemala



government expenditure trans...Sub-Saharan AfricaCode for Ghana

www.codeforghana.org

HOMEABOUTBLOGPROJECTSRESOURCESCONTACT



MMDA'S 2015 BUDGET ALLOCATION [INTERACTIVE]

VIEW ↗

Code for Ghana brings developers, journalists and civil society together to create a network of civic-minded activists who use their knowledge, hands and voices to make the local government system better through transparency, open-data, and citizen engagement.

READ MORE



Hack For Better Government



Create Innovation and New Opportunities



Public Participation



Show The Value Of



Connecting Civic

LETS DO GREAT THINGS WITH

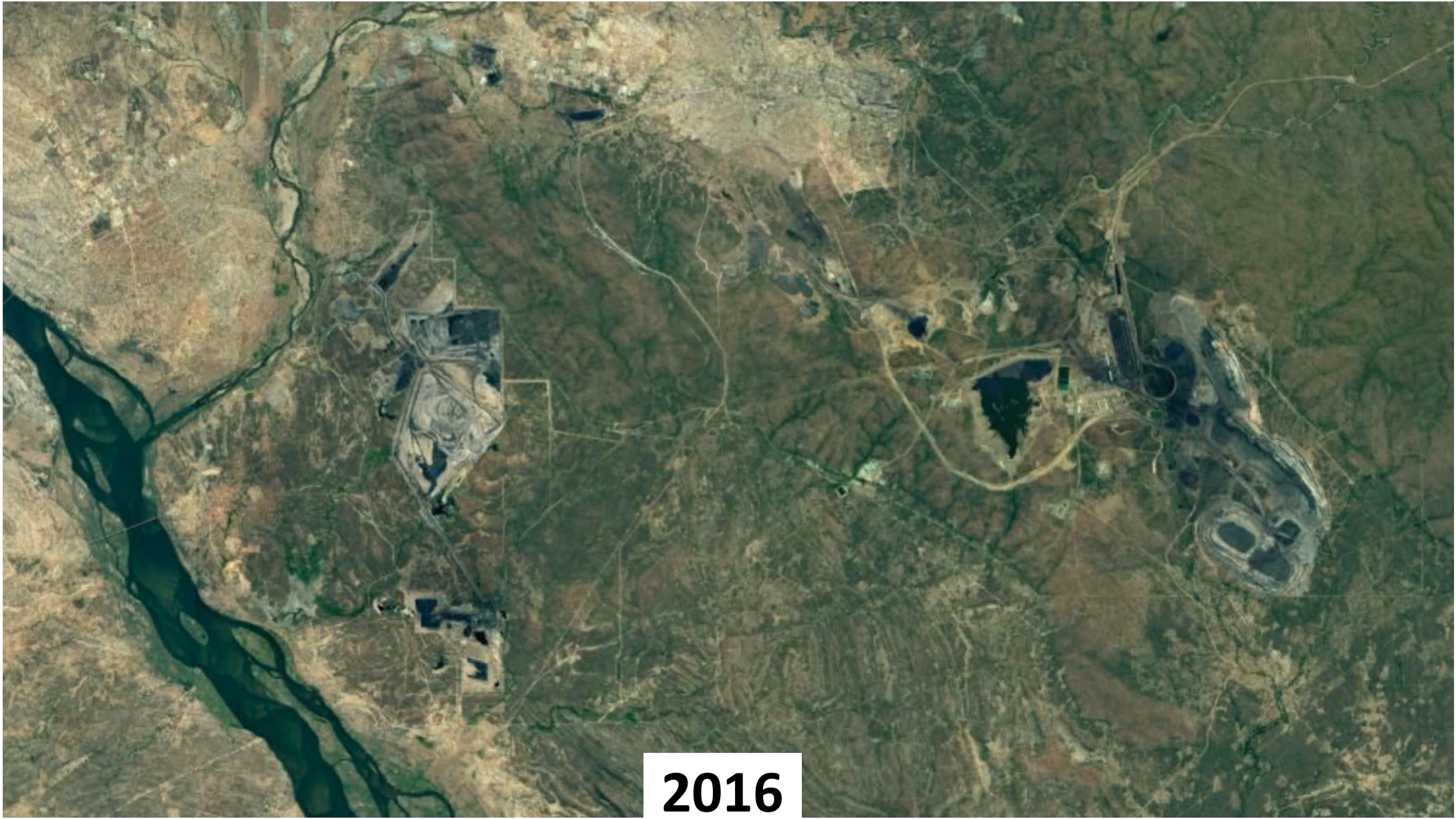
OPEN

DATA

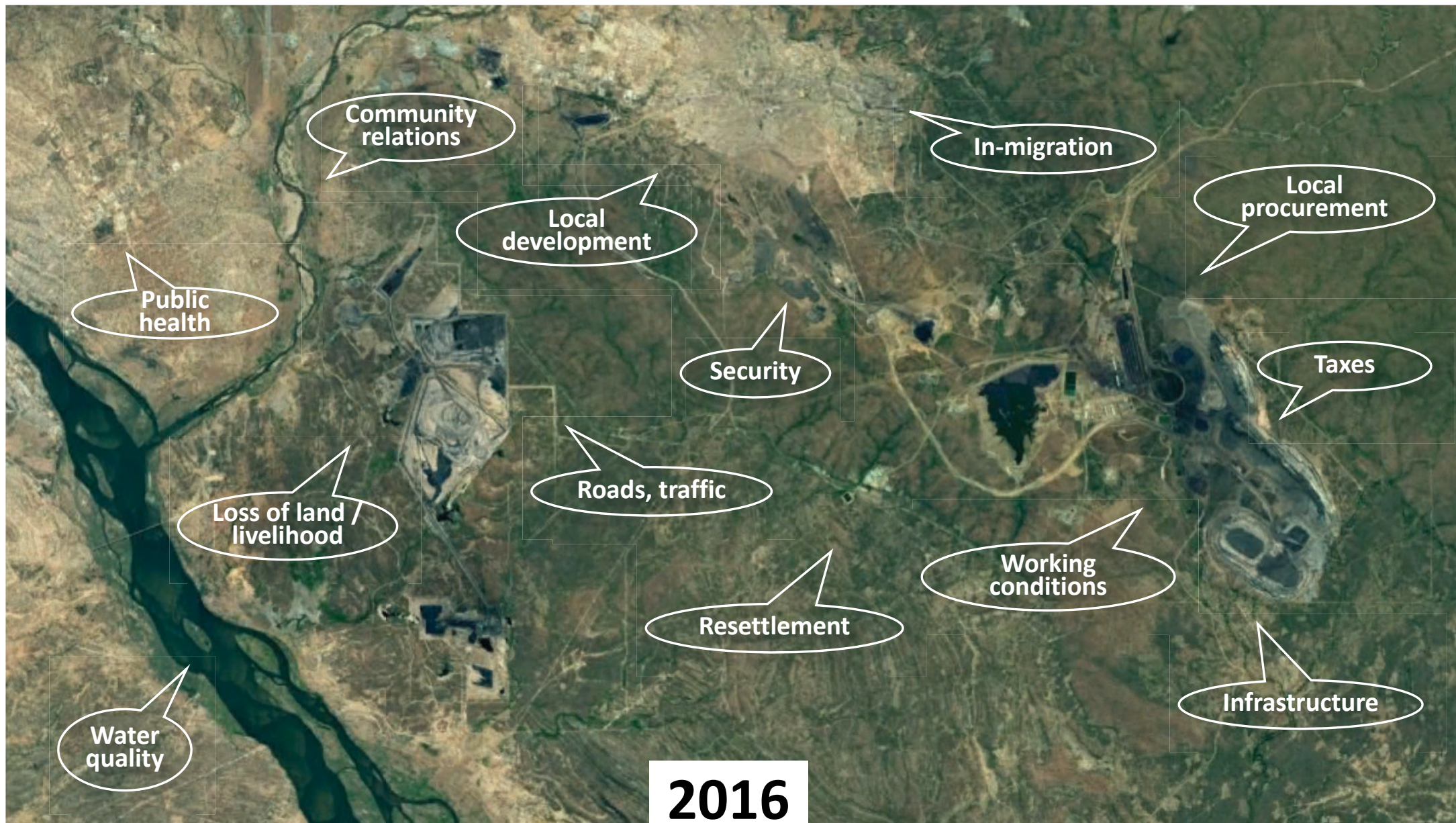
An aerial photograph showing a wide river delta on the left side, with multiple channels branching out. The surrounding land is a mix of dark green, brown, and tan, indicating a natural, possibly forested or agricultural, landscape. A white rectangular box is overlaid on the upper right portion of the image.

Local Impact

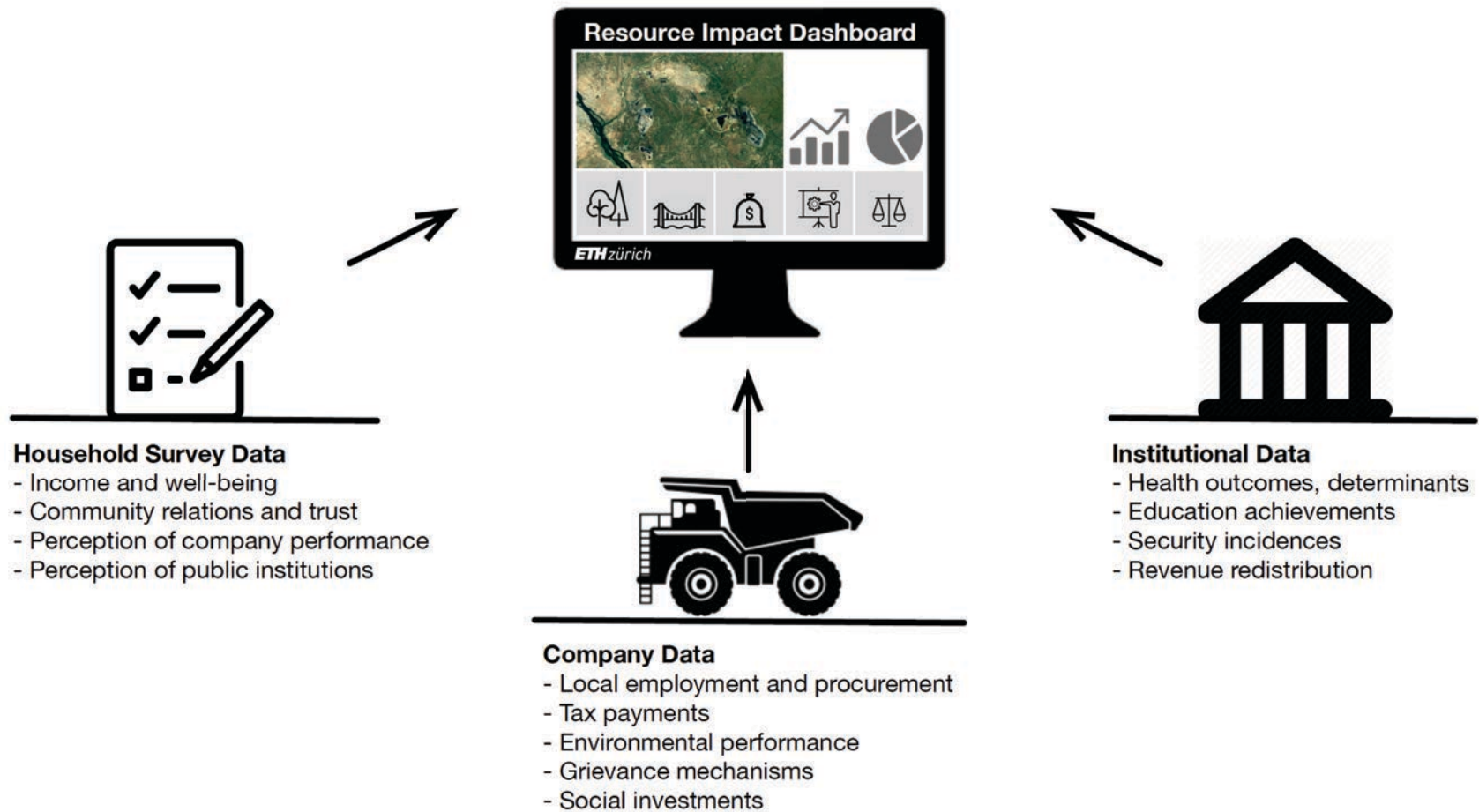
2008



2016



2016



The information value chain ...and its analog foundations

