



# Open Spending in Albania

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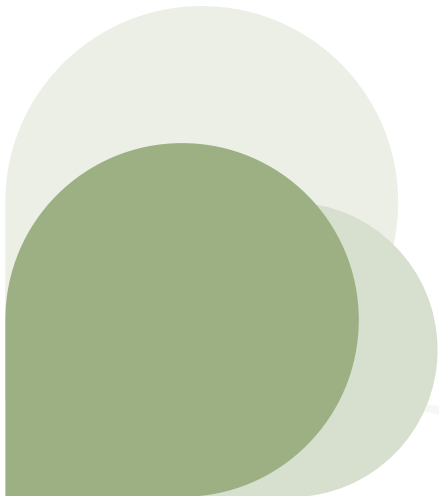
SHARE-PSI Workshop  
01.07.2014 Samos, Greece

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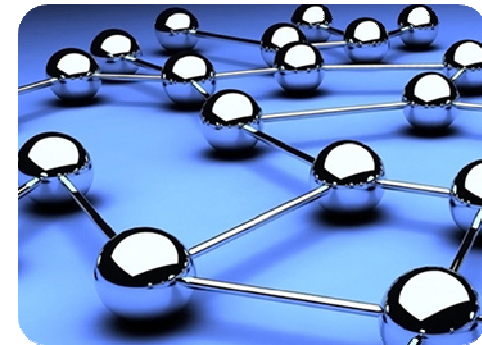


# *from Data to Knowledge*



# Mission

Our mission is to promote scientific activity and applied research in Albania to solve socio-economic problems, increase transparency, and strengthen civic engagement. We aim to foster enthusiasm about science and innovation to young generations.



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# AIS at a glance

**14**

Projects implemented

Founded in

**2011**

as a non-profit  
organization

<http://ais.al>

**18**

Experts involved in  
the projects

**11**

Donors

**7**

new projects  
acquired in 2013

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# Open Data Albania

*Promoting Transparency through Data*

The project aims to collect from public offices data on socio-economic indicators, process and publish them based on emerging semantic technologies.



- Duration: Dec. 2010-Nov. 2014
- Modules:
  - Linked Open Data
  - Open Spending
  - Open Data in Classroom: Hackathons

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# Motivation

- Extend the lifetime of data made available by government offices, preservation
- Draw attention to socio-economic aspects through the use of data
- Offer tools to increase the usability of these data
- Support individuals or NGOs involved in advocacy





# Target Audience

- Media
- Civil Society Organizations
- Academia
- Web Activists

... All the above are seen as an amplifier to reach **citizens** with data and knowledge

# Open Spending

Absence of transparency and civic engagement in public finances poses a great risk of ongoing corruption, failure and regulatory abuse.

The goal of the project is to provide access to well-structured and visualized data on public procurements and spending, supporting citizens and CSOs to participate in a more open government approach.

## Open Spending Albania



Duration: Nov. 2013 – Oct. 2014

## Modules:

- Tools: MoneyMap, DailyBread, etc.
- Media empowerment
- Civic engagement

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<http://spending.data.al>





# spending.data.al

## How is your tax money spent?



4.37 Lekë



2.24 Lekë



6.68 Lekë

See how your daily taxes are divided between the different parts of government.





# OPEN DATA ADVOCACY

# Treasury Monitoring

## Pagesat e Kryera 2014

A+ A- PDF

f t x+



**Pas trajnimit, nis faza e testimit për administratën tatimore**

Pas tre muaj trajnimit në mënyrë 550 punonjësit të administratës doganore dhe tatimore, sot nisi

Viti 2014							Komik	Gusht	Shtator	Tetor	Nëntor	Dhjetor
Janar	Shkurt	Mars	Prill	Maj	Qershor							
06	03	03	01	02	02							
07	04	04	02	05	03							
08	05	05	03	06	04							
09	06	06	04	07	05							
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16	12	12	10	13	11							
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27	20	21	18	21	19							
28	21	24	21	22	20							
29	24	25	22	23	23							

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# OPEN DATA

## Searchability, Usability

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# Treasury Monitoring

**Treasury financial transactions for 2012 - 2013** (Mbi 400,000 transaksione te regjistruara)

**Treasury Branch:**  
 Select Treasury Branch ▼

**Budget Institution:**  
 Bordi i Kullimit Berat (0202) ▼

**Supplier:**  
 Select Supplier ▼

**Transaction Value:** Select ▼

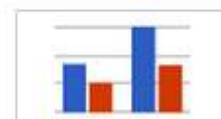
**Date registered:** From:  To:

**Date executed:** From:  To:

The government of Albania runs a spending system, which is stored in the Central Treasury office (The Treasury). By analyzing the records of this digitized version of the treasury, it is possible to monitor and understand:

1. How public administration spends the money
2. Where did the funds go
3. How much is paid for different services/ cases.
4. How much money did a specific company receive from a specific institution in a period of time?
5. How much money each institute spent?
6. How much money was spent in short period of times?

## Charts and Articles on financial trasactions 2011-2012



**Lista e Institucioneve Buxhetore**  
**Lista e Perfituesve**

## Summary Results

Budget Institution	Supplier	Treasury Branch	Transactions Value	Transactions Count	Value Interval	Interval (Registration Date)	Interval (Execution Date)
Bordi i Kullimit Berat (0202)	All	All	132,647,902.00	347	All	=>	=>

## Transactions

Budget Institution	Supplier	Treasury Branch	Value	Date registered	Date executed	Receipt No	Receipt Description
Bordi i Kullimit Berat (0202)	EAGLE MOBILE	Berat	48,952	2012-02-01	2012-02-01	1510050672012	ndalese nga paga per Eagle Mobile nga Bordi i Kullimit (1005067)





Renting Chairs  
Municipality of Kavaja



Private Police Guards  
University of Kamza



Prime Minister  
Transport Costs



Car of Prime Minister  
Repair Service





# OPEN DATA JOURNALISM

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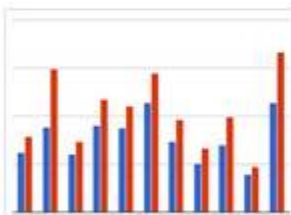
# Storytelling

## Actual Budget for prisons 2012-2013 *4 muaj më parë*



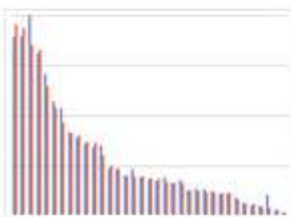
Open Data Albania is exploring regarding to the actual budget spent on prisons service in the Republic of Albania in 2012-2013 time frame. The budget includes twenty-two prisons, detention facilities and reformatory institutions, the General Direc

## Expenditures of the Municipality and Municipal Units of Tirana, 2012-2013 *2 muaj më parë*



Open Data Albania is exploring on actual budget expenditures incurred by every municipal unit and from the Municipality of Tirana in 2012 and 2013. This budget has to do with the value of each transaction that is ordered and executed by the instit

## Actual Budget for the Hospital Service 2012 - 2013 *5 muaj më parë*



Open Data Albania is exploring regarding the actual budget spent on hospital service in the 2012-2013 timeframe. This budget is about investment costs, wages, cost of drugs, services, maintenance, reimbursement of medicines, etc.. This article is

## Comparative Analysis of the Governmental Apparatus expenses on election years. February - April 2013 vs. 2012 *9 muaj më parë*



Open Data Albania is exploring data on the transactions conducted by the State





# Storytelling

## Expenditures of the Municipality and Municipal Units of Tirana, 2012-2013

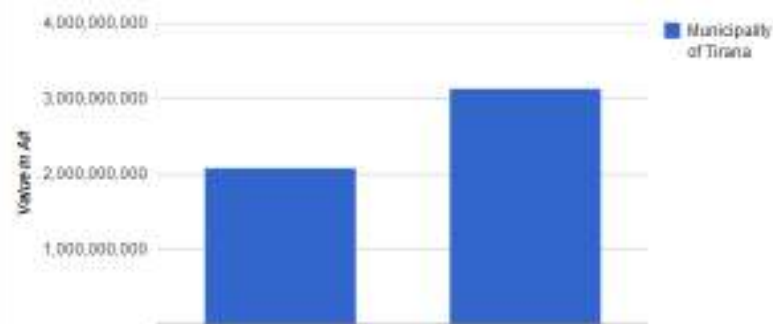
3 may 2014

Like Share



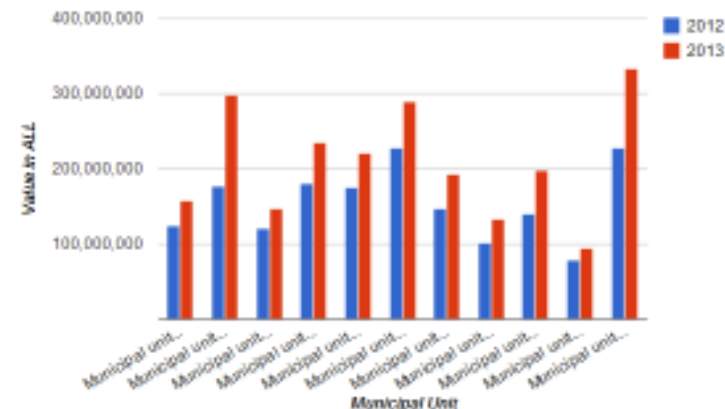
Open Data Albania is exploring on actual budget expenditures incurred by every municipal unit and from the Municipality of Tirana in 2012 and 2013. This budget has to do with the value of each transaction that is ordered and executed by the institution through the state treasury. The research article is conducted through Treasure Transactions Monitoring, a process made possible by the platform Spending Data Albania.

### Budget expenditures of the Municipality of Tirana 2012-2013



Municipality of Tirana in 2012 has spent 2,086 billion ALL during the year, while in 2013 it has spent 3,139 billion ALL. The value of the annual growth of the budget spent for 2013 versus 2012 is 50.48%. While eleven municipal units of Tirana have spent in total in 2013 the amount of 2.3 billion ALL, marking an increase of the annual budgetary value compared to 2012 with 35%.

### Budget expenditures of Municipal Units of Tirana 2012 - 2013



Source: [spending.data.al](http://spending.data.al)  
Comments and analysis: ODA

Tirana Municipality occupies 58% of expenditures made in total from the municipality and the units of Tirana during 2013. The Municipal Unit that has incurred the largest expenditures during these two years, was Municipal Unit No. 11. The municipal unit has spent 227,836,650 ALL in 2012 and 333,503,526 ALL in 2013. During year 2013 the Actual Budget of the Municipal Unit No.11 occupied 6% of the total. The Municipal Unit with the lowest expenditures during this time frame has been Municipal Unit No.10, which during 2013 spent only 2% of the total.

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# Our Strategy

- Make data understandable and insightful
- High Value datasets
- Contextualized analyses/storytelling
- Teaming up experts of different fields

**High Impact**



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In God we trust,  
all others must bring data.

- W. Edwards Deming



# Th

