




Portal

- <https://opendata.swiss> launched in 2016
- City of Zürich had its own portal launched in 2012



Ranking

- Open Data Barometer Rank: #19
- Open Data Index Rank: #47


Transposition PSI Directive

N/A

Revised PSI Directive

Open Data Policy


- ✓ Open Data policy in place
- ✓ National 5 year strategy
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✓ More than 3 events held annually
- ✓ Priority domains identified
- ✓ 75-89% data uploaded automatically



54%

Licensing Norms

- ✓ 100% free of charge
- ✓ 100% open licensed
- ✓ Policy encourages to use “open-data compatible” license



75%

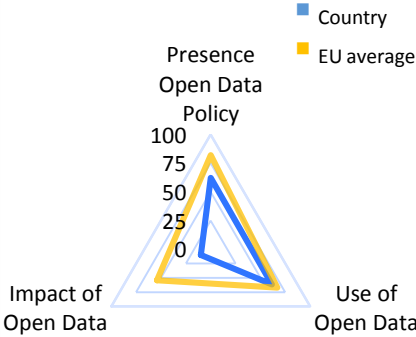
National coordination

- ✓ National guidelines on publication
- ✓ Regional institutions use the national portal
- ✓ Some regional data initiatives
- ✓ All regional initiatives coordinated at national level
- ✓ All regional portals integrated



79%


Score Switzerland



Country (blue line), EU average (yellow line)

Usability portal


- ✓ API accessible
- ✓ Possibility to give feedback
- ✓ Search data sets
- ✓ Download data sets
- ✓ 50-69% of the data sets are machine readable
- X Contribute to portal



Use & Reusability Open Data

- 5,300 (0.06% of inhabitants in Switzerland) unique visitors on average per month
- 66% of visitors are foreign
- Nearly 100% of traffic generated by humans
- Typical profile of visitors is unknown
- Most data sets are available in PC-AXIS format
- Data published by other administrations is re-used

2275 data sets available




58%

Top data set & domains

- Most downloaded data set: Unknown

Top 5 most consulted domains:

1. Earth observation
2. Geospatial
3. Health
4. Statistics
5. Transport and infrastructure





Impact

Political:

- No activities launched since 2015 to monitor impact
- Low impact efficiency
- Unknown impact transparency



Social:

- Unknown impact environmental sustainability
- Unknown inclusion of marginalized groups



Economic:

- No studies on market value
- Unknown studies better service delivery
- Unknown other studies
- Marginal (Zero) Cost Model



Barriers

Further publication

For further publication legal and financial barriers exist:

- Legal barrier:** The absence of an overall legal framework might be considered as an obstacle to ease publication in certain cases.
- Financial barrier:** General budget restrictions limit the resources available to expand Open Data activities.

Further use

For further use little awareness and low availability are the main concerns:

- Little awareness:** Many potential users are still not aware that the offer of Open Data exists.
- Low availability:** The data offer could be improved.



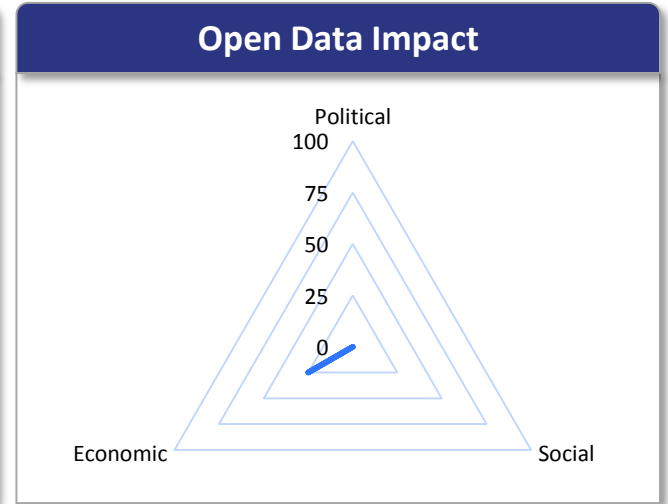
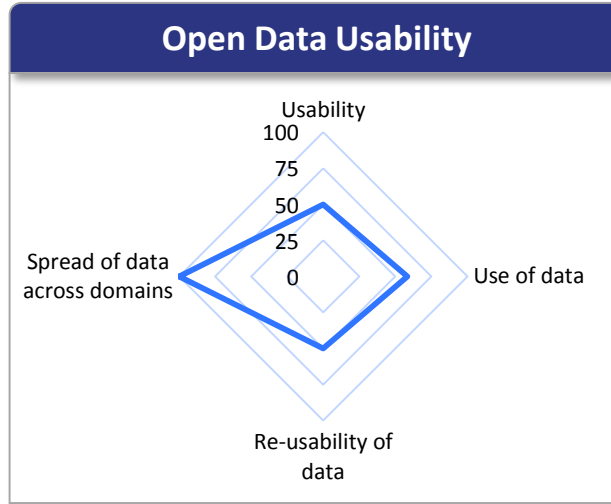
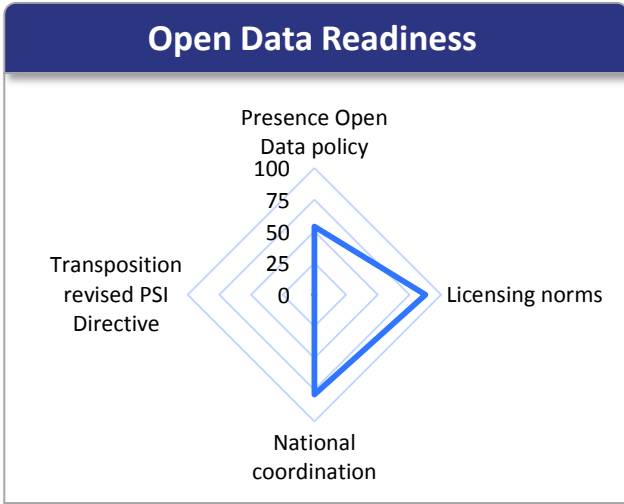
Best practices

- Publishing Geo-Data through Geocat:** The coordinator decides to mark which of the existing data should be flagged as open data. A harvester automatically brings such data on opendata.swiss.
- Best practice showcasing the re-use made of Open Data: <https://www.stadt-zuerich.ch/portal/de/index/ogd/anwendungen/2016/so-pnktlich-ist-ihre-vbz-linie.html> (see <https://opendata.swiss/en/app/>)

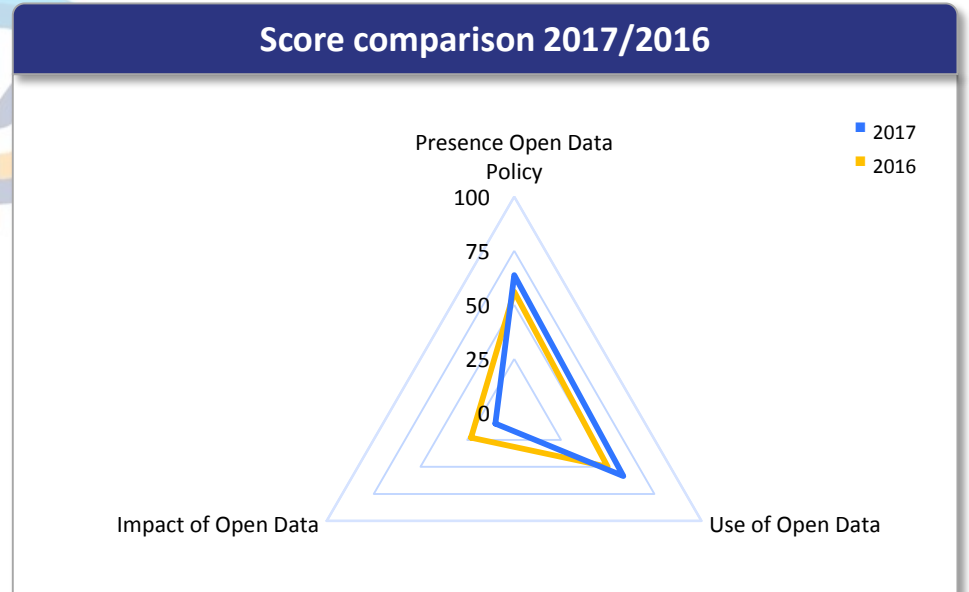


Progress on barriers

- The financial barrier for further publication is currently being addressed. At a strategic level, Open Data should be positioned as an important service for all administrations.
- No further information was communicated on how barriers that prevent further use of Open Data are overcome.



- ### Major changes 2017
- The Presence of an Open Data policy increased, thanks to different Public Sector Data Holders such as ministries and departments being able to upload data themselves to the national portal, more events are being held annually and national coordination has improved.
 - The Use of Open Data has increased, thanks to more information being available on users of the portal, such as which proportion of traffic towards the portal is generated by API and because specific (communication) activities are conducted to support the re-use of Open Data and to promote the national Open Data portal.
 - The score of the Impact indicator of Open Data has decreased because no economic studies have been conducted since 2015 to measure the economic impact of Open Data. The social and political impact are not yet measured.





Print screen portal

opendata.swiss

opendata.swiss ist das Portal für Schweizer Open Government Data (OGD). Hier können Sie Schweizer Behörden Daten kostenlos herunterladen. Geben Sie einen Begriff Ihrer Wahl in das Suchfeld ein oder klicken Sie auf eine Kategorie, die Sie interessiert.

2'275
Datensätze

Erfahren Sie mehr über opendata.swiss

Datensätze suchen...

Kategorien

Arbeit, Erwerb 36	Gesundheit 39	Politik 74
Bau- und Wohnungswesen 183	Handel 4	Preise 13
Bevölkerung 282	Industrie, Dienstleistungen 42	Raum und Umwelt 802
Bildung, Wissenschaft 205	Kriminalität, Strafrecht 6	Soziale Sicherheit 62
Energie 113	Kultur, Medien, Informationsgesellschaft, Sport 79	Statistische Grundlagen 3
Finanzen 100	Land- und Forstwirtschaft 139	Tourismus 40
Geographie 369	Mobilität und Verkehr 272	Verwaltung 37
Gesetzgebung 11	Öffentliche Ordnung und Sicherheit 28	Volkswirtschaft 43

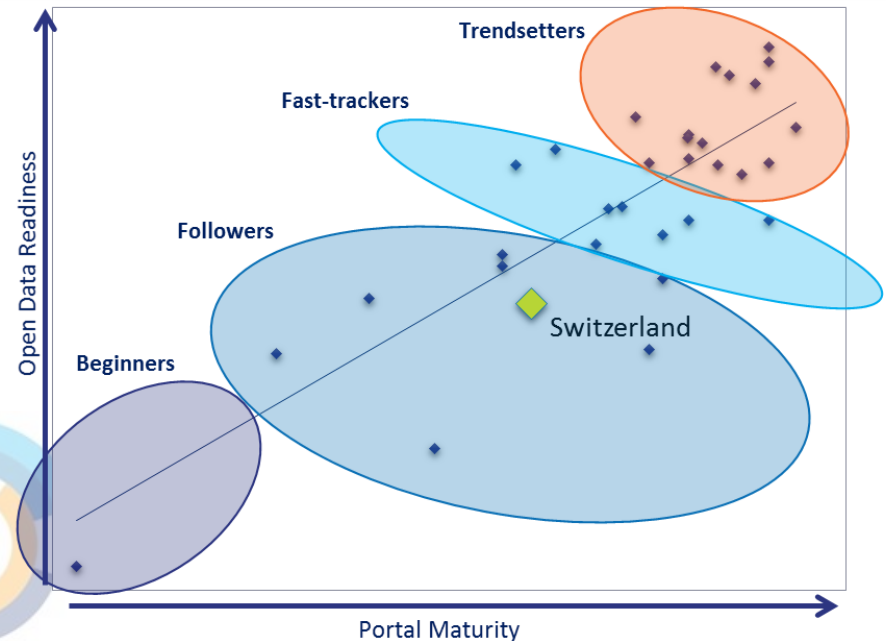
Mitmachen

Daten-Publisher
Möchten Sie frei verfügbare Daten Ihrer Organisation auf opendata.swiss publizieren?
[Ich will Daten publizieren](#)

Daten-Nutzer
Haben Sie eine Anwendung aus Daten von opendata.swiss entwickelt? Kontaktieren Sie uns.
[Ich habe eine Anwendung entwickelt](#)

2275 Datensätze | 35 Organisationen | 24 Kategorien | 31 Anwendungen

Maturity 2017



Classification maturity assessment 2016: Follower



Next steps

- Prepare the new strategic basis for 2019
- Expand the data offer (based also on the federal/regional data inventories)
- Work on "Open Data quality" guidelines



Upcoming events

- 15-16 September 2017: [Open Cultural Data Hackathon 2017](#)
- 27-28 October 2017: [Make Open Tourism Data Hack days](#)