OPENDATA.CH

2021

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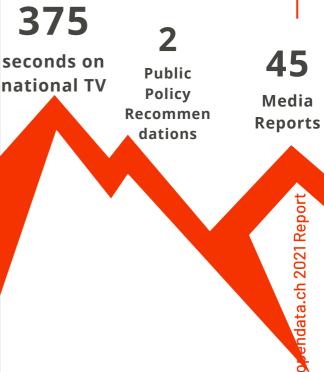
Mission & Vision

Opendata.ch is a registered non-profit association founded ten years ago, on January 19 2011. Opendata.ch is the Swiss chapter of the Open Knowledge Foundation and has since its beginning been committed to strengthening transparency, participation and innovation in Switzerland.

In this annual report, we present the theory of change and activities of Opendata.ch in 2021. This document serves our members and community as an overview of our goals and operations, and helps to track our impact during the year 2021.

Highlights





Opendata.ch at a Glance

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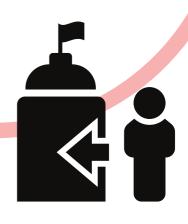
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Theory of Change

Opendata.ch envisions a fair, free, and open future in which everyone has the same opportunities to shape our digital knowledge society. In order to achieve this we contribute to three interlocking and mutually beneficial fields of activities:

Data Literacy & Competency

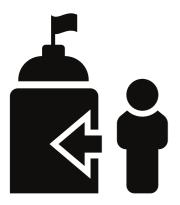


- Challenge: Most people can't evaluate the opportunities and threats of data collection, publication and analysis nor work with open data to benefit from its potential. This hinders public discourse on data governance and realizing open data's full potential.
- Ambition: We strengthen the understanding of the role of data in today's society as well as the skills to work with open data among the general public and experts.



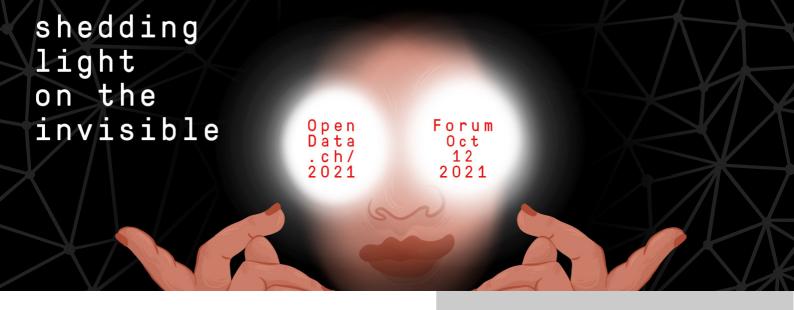
Data Access & Accessibility

- Challenge: Too many datasets are not publicly available or not published in an easily accessible way.
- Ambition: We improve access and accessibility to data that does not require protection, whenever possible with an open by default standard.



Civic Engagement

- Challenge: Not enough people are involved in the co-creation of our digital transformation and the people who are working on digital solutions for the common good, lack funding, support and network.
- Ambition: We enable and connect people from all walks of life to create public interest tech based on an open, collaborative and interdisciplinary mindset.



On October 12th 2021, we saw our 11th annual Open.data.ch/2021 Forum take place, online. After many changes in the event organisation – and despite the BAG recommendations being a little laxer, we decided to hold it completely online. With this year's theme Shedding Light on the Invisible (Data), we looked at the art and science of opening data, hidden data and the space in-between: climate, health, gender and conflict!

Speakers from 6 countries

+80 participants

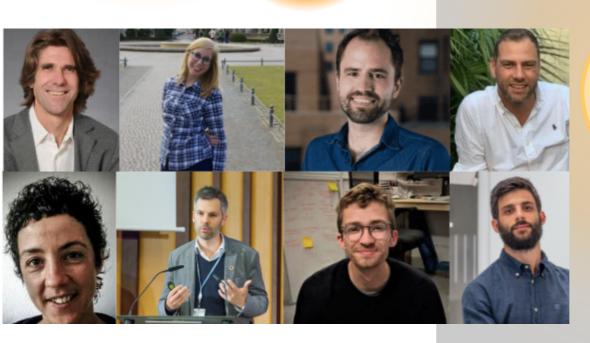
Never trust a pandemic! And forums can be postponed when a team is overworked.

Lessons Learned

Plans 2022

The Opendata.ch/2022

Forum will take place on June 23 in Bern.



Nominees for the Open Data
Student Award



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PARLEZ-VOUS DATA?

- In 2021 we brought "Data Café" to the **Romandie!**
- We saw 10 Data Cafés come to fruition, during which we interacted with 1277 people!
- Data Café received media attention from RTN, 10 vor 10, SwissInfo (in English and Portuguese), and Forbes 30 under 30.

34%

of people who paid their coffee with their data thought the coffee to be 434K+ expensive.

People have heard about our campaign from 2020-2021



Data Café is an awareness campaign that offers passersby free coffee in exchange for their data. Do you know the value of your data?

Reactions to the data café were very diverse - however the worries

were similar!

Lessons Learned

We are developing new data literacy and competency activities people to evaluate and work with data!

Plans 2022 with a focus on enabling

The Data Café is m_{ede possible} Café thanks to the Mercator Foundation aratuit #datacafe www.datacafe.ch Data Café Data Café Mercator Foundation datacafe.ch

Upgrading Democracy with the

The Prototype Fund supports people in strengthening political participation in Switzerland with open source projects. Projects can receive up to CHF 100,000 to develop their civic tech idea from concept to the first prototype in six months.

In March 2021, the five teams participating in the first round successfully presented their projects at the Demo Day. In March the five teams participating in the first round successfully presented their projects at the Demo Day: from a fully <u>digitalised e-collecting</u> process to a <u>gamified voting</u> aid.

For 2022, we wish for a successful conclusion of the second round and a good start of the third round with many sustainable and impactful projects. Last but not least, we want to secure funding for the fourth round.

The Prototype Fund is made possible through the generous support of the Stiftung Mercator



For round two the jury selected 6 projects out of **40** applications, which haven been prototyping since from September 2021 to February 2022



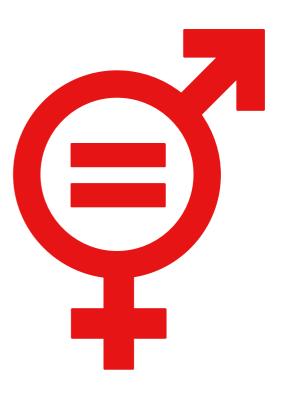
Strengthening OGD within the Swiss Administration

Since the end of 2020 we have been supporting **the Open Government Data Office** at the Federal Statistical Office
(FSO) in strengthening Open Government Data (OGD)
within the Swiss administration. In this capacity, we were
involved in the planning and implementation of the first
OGD round table on gender equality, which took place in
Neuchâtel. **OGD round tables** aim to foster the dialogue
between data publishers and users to ensure that the
publication of data is coordinated and adapted in line
with demand.

Next to the Federal Offices, the fields of research and the economy as well as non-governmental organisations, employers' associations, parliamentarians and trade unions were present.

At the end of the discussion, the participants prioritised the most important improvement opportunities such as "findability" of data, meta data, intersectionality and international comparability. The Confederation will examine possible measures and update the participants and the public on publication and/or optimisation in 2022.









We engage in relevant policy-making processes to ensure that state and local politicians and administrations take our vision and values into consideration. In this capacity, we took part in the consultation procedure on the *Federal Act on the Use of Electronic Means for the Fulfilment of Government Tasks* (EMBaG). In our statement, we welcomed the general thrust of the preliminary draft such as "open by default" but advocated for more targeted, binding formulations on the topics of open data, open source and APIs as well as greater consideration of civil society. We coordinated our statement with other civil society organisations that took over parts of our statement.

We also participated in the consultation procedure on the total revision of the cantonal constitution of Valais. In **our statement**, we emphasised the importance of freedom of information, transparency and open (government) data.

In 2022, the final draft of the EMBaG will be produced and submitted to the two chambers of parliament. We plan to closely accompany the legislative process.

Why Climate Data Matters

March 15, 2021

71%

of the participants stated that the state is responsible for tackling the climate crisis.

+150

participants at our event!

TEN

partner organisations collaborated with us for this event!

An online panel discussion on the topic of climate data in collaboration with climate NGOs in order to raise interest in and understand the role of data and contribute to the availability of climate data.

The event took approximately 5 times as many hours of preparation than expected!

Lessons Learned

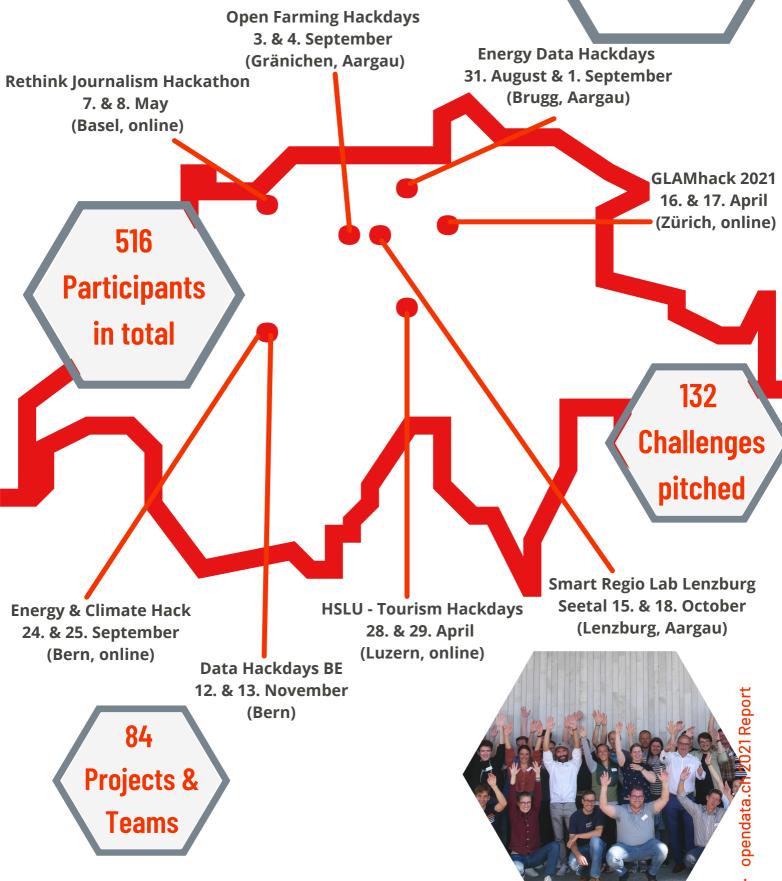
Plans 2022

We'd like to organise more events, that look at data through the lens of a societal challenge (but we're cautious about the amount of work it requires).

opendata.ch 2021 Report

In 2021, we co-organised 8 hackathons. During two days, people interested in the topic came together to work in diverse teams on their chosen challenge and create solutions in the form of prototypes.

Hack a thons









GLAMHack2021

Once a year, the Swiss OpenGLAM Working Group brings together data providers, software developers, digital humanists, artists, Wikimedians and all interested, in order to experiment how cultural data and content can be used for research purposes, for web and mobile apps, in the context of Wikipedia, for artistic re-mixes, or for other forms of re-use. GLAMHack2021 took place in collaboration with the ETHZ Library.

75 Participants
brought 17
projects to
fruition!

166 open datasets
from 73 Swiss
institutions have
been collected so
far



Sum of all GLAMs

For the still ongoing sum of all GLAMs project, we organized 4 Workshops in 2022 and produced two online courses and 10 German Tutorials for Wikidata.

The production of tutorials was more complicated than first thought. Everything took longer than expected.





We will finish up the Sum of all GLAMs projects by April 2022 and start round two with the creation of even more tutorials in even more languages. In addition, we will also start to include performing arts organizations in the target group of our tutorials.



Better late than never, we finally deleted our Facebook account!

We organised several events online, offline and online again.

We had an excessive workload in the team due to too high ambitions, pandemic planning insecurities and team changes. That led us to postpone the Forum.

We didn't implement any School of Data activities (data courses), even though we planned to.

For the year 2021, we were missing concrete goals & KPIs. Your paragraph text

Going Forward 2022

For the year 2022, we have clear KPIs and goals for every team member and project.

We want to expand on our community activities.

We finally want to develop a professional CRM system.

We want to develop a strategy and solution for our digital Hackdays platform.

We will develop new data literacy and competency activities, including a data course.

^^^

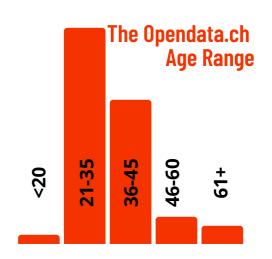
The Opendata.ch
Community

felt it's Data

As Opendata.ch is turning 10 years in 2022, we felt it's time to understand our community better. We developed and shared a survey with our community and 50 willing members shared their thoughts with us.

Our community said, that there is a strong desire for more content on open knowledge (including open data, open source, open society etc.), as well as more events to get inspired and exchange ideas.

We are excited to start designing our activities in accordance with the needs and wants of our community!



7

7,398 Followers



892 Followers



653 Newsletter Subsribers



327 Members

Co-creation & Collaboration

Decentralization of knowledge and power Interests of our members

Digital Participation

Philosophy and Vision



The Opendata.ch



Institutional Members of opendata.ch













Bundesamt für Statistik BFS

Office fédéral de la statistique OFS

Ufficio federale di statistica UST Uffizi federal da statistica UST















Schweizerische Eidgenossenschaft Confédération suisse

Confederazione Svizzera

Confederaziun svizra











Institutional Members of open GLAM

Museum für Kommunikation

> VSHN



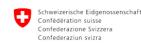




SCHWEIZERISCHES NATIONALMUS EUM. MUSÉE NATIONAL SUISSE. MU SEO NAZIONALE SVIZZERO. MUSEU M NAZIUNAL SVIZZER.







Schweizerisches Bundesarchiv BAR



Eidgenössisches Departement des Innern EDI Schweizerische Nationalbibliothek NB

Next Steps

Where do you go from here? Our annual reports is not just about looking back, but also looking forward.

01 Become an Opendata.ch Champion!

As an individual member, a collective member or an enthusiast - we welcome all kinds of support that help proliferate open data & open knowledge.

02 Help us Open up Data!

We are always looking for new data sets or for either government institutions or private corporations to open their data - maybe your employer could open up data sets safely? Get in touch!

03 Sharing is Caring

Our event motto is always: the more the merrier! Subscribe to our Newsletters, follow us on Twitter or LinkedIn or share our newsletter, tweets or LinkedIn posts with friends and colleagues.







Thank you!

OPENDATA.CH

2021