

- Mission [Opendata.ch](https://opendata.ch) & co.
- Observation & Dialog
- Hackathons & Communities
- Data 👉 Code 👉 Society



Oleg Lavrovsky
Universität Bern
datetime(2022, 01, 22)
hackmd.io/@oleg/unibe-2022-01



- **Hire me!** @ dat.alets.ch
- Founder / Advisor @ [cividi GmbH](https://cividi.com)
- Director / Activist @ [Opendata.ch](https://opendata.ch)
- Lecturing @ UniBe / BFH / HSLU
- Coworking @ [Effinger Bern](https://effinger.berlin)
- @**loleg** [tw](https://twitter.com/loleg)+[gh](https://github.com/loleg)+[lk](https://www.linkedin.com/company/loleg)[din](https://www.instagram.com/loleg)+[insta](https://opendata.ch)+[opendata](https://opendata.ch)

I am “Canadian”





I am “developer”





loleg

Overview

Repositories 246

Projects

Packages

Bern, Switzerland

<https://datalets.ch>

@loleg

Achievements



Highlights

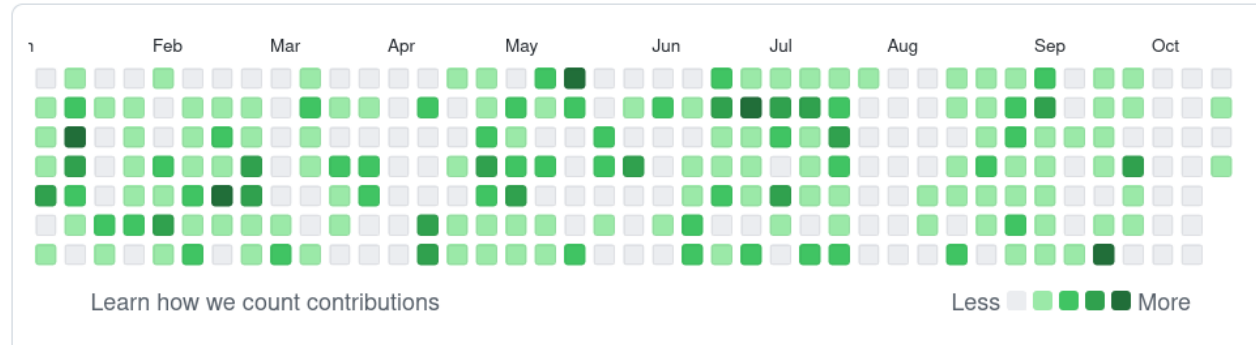
✓ 1 discussion answered

Organizations



1,345 contributions in the last year

Details



Contribution activity

October 2021



Created a pull request in [dribdat/dribdat](#) that received 2 comments

Oct 1

User comments & data import

We used dribdat to prepare data packages with a class of students at the [Lucerne University of Applied Sciences and Arts](#). Part of this PR comes dir...

+1,511 -662 • 2 comments



Personal goal since ~2011:

Practice data engineering to help build platforms that bring people together around facts & figures, provide exposure to outstanding {open} projects, critical evaluation to code & data sources.



... and don't be too square.

0) Mission



okfn.org



OPEN KNOWLEDGE
INTERNATIONAL

The mission of the Open Knowledge Foundation is to create a more open world.



Der Verein **Opendata.ch - Swiss chapter of Open Knowledge** - setzt sich für einen offenen Zugang zu Daten, Informationen und Wissen und die freie Wiederverwendbarkeit von Daten ein (“Open Data”). **Damit engagieren wir uns für eine Gesellschaft, in der alle die gleiche Chance haben, unsere Zukunft informiert und aktiv mitzugestalten.**



The Open Definition

The **Open Definition** sets out principles that define “openness” in relation to **data and content**.

It makes **precise** the meaning of “open” in the terms “**open data**” and “**open content**” and thereby ensures **quality** and encourages **compatibility** between different pools of open material.

It can be summed up in the statement that:

*“Open means **anyone** can **freely access, use, modify, and share** for **any purpose** (subject, at most, to requirements that preserve provenance and openness).”*

Put most succinctly:

*“Open data and content can be **freely used, modified, and shared** by **anyone** for **any purpose**”*

THE OPEN DEFINITION IN YOUR LANGUAGE

العربية | Беларуская | Български | Català
| Czech | Dansk | Deutsch | Eesti
| Ελληνικά | English | Español | Euskara |
Suomi | Français | Galego | עברית | हिन्दी |
Croatian | Magyar | Indonesian | Íslenska
| Italiano | 日本語 | ಕನ್ನಡ | 한국어 |
македонски јазик | नेपाली | Norsk
(bokmål) | Polszczyzna | Português
Brasileiro | Português | Русский | Shqip |
Српски | Svenska | తెలుగు | Türkçe |
Українська | 简体中文 | 繁體中文

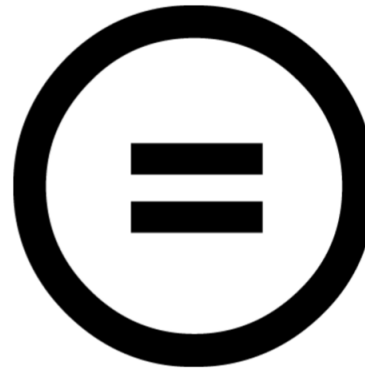
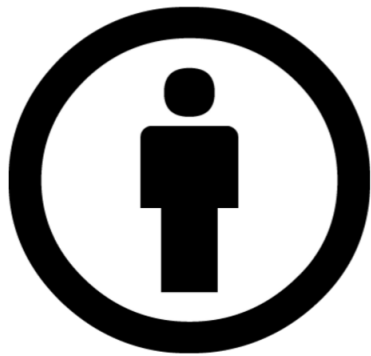


Attribution

Noncommercial

Non- Derivatives

Share alike



Compulsory - Must always **credit** me.

Use it but don't make **money**

Your version must **equal** mine - no changes

If I allow you to change it, **repeat** my CC **licence**

by @EduWells more info at EduWells.com

handbook.opendata.swiss



Deutsch | Français

Handbuch durchsuchen

Vorbereiten

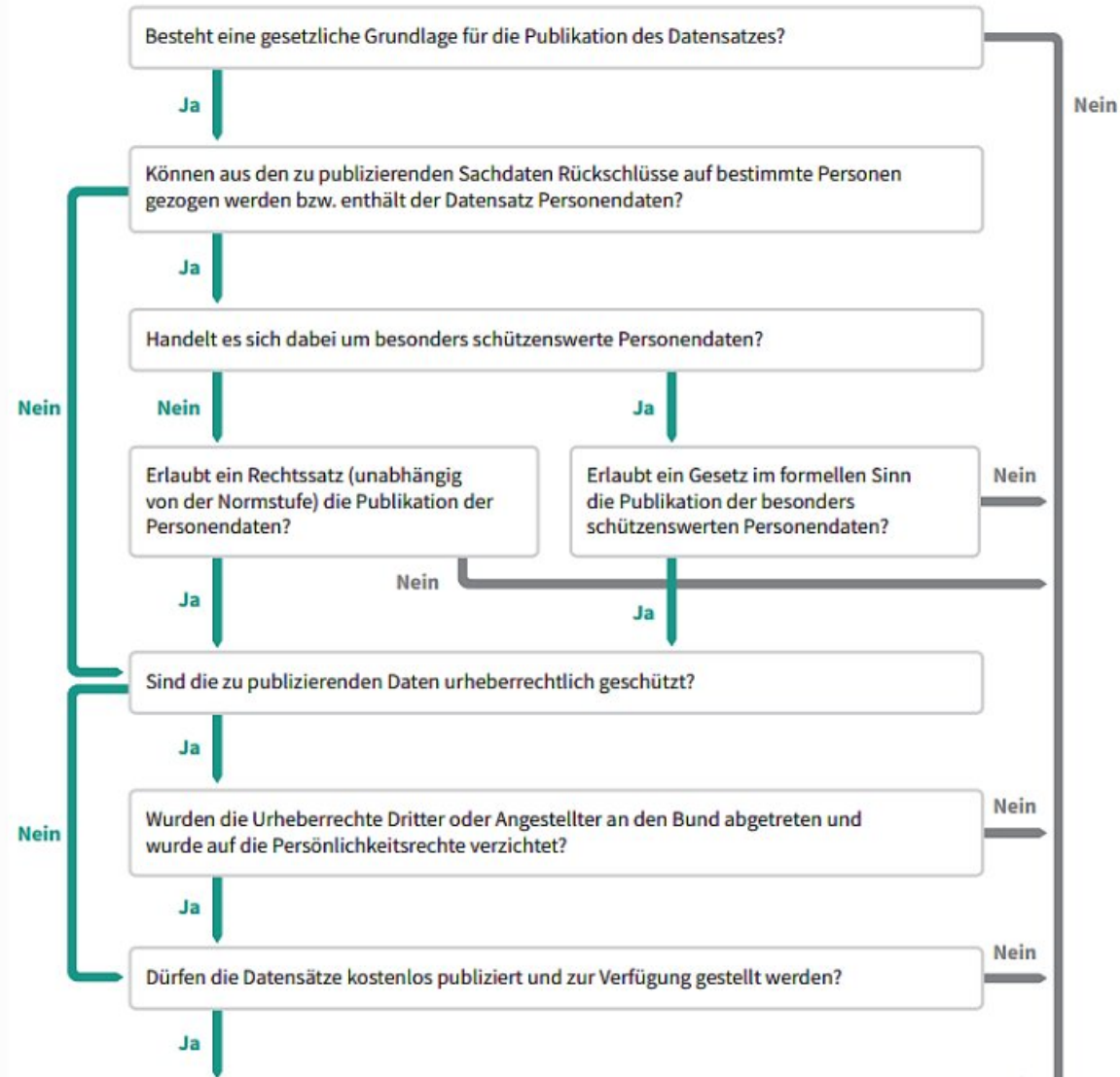
- Auf einen Blick
- Für Erst-Publizierende
- Publikationsrichtlinien

Publizieren

- Auf einen Blick
- Für Erst-Publizierende
- Publikationsprozess verstehen
- Publikationsvariante auswählen

Pflegen

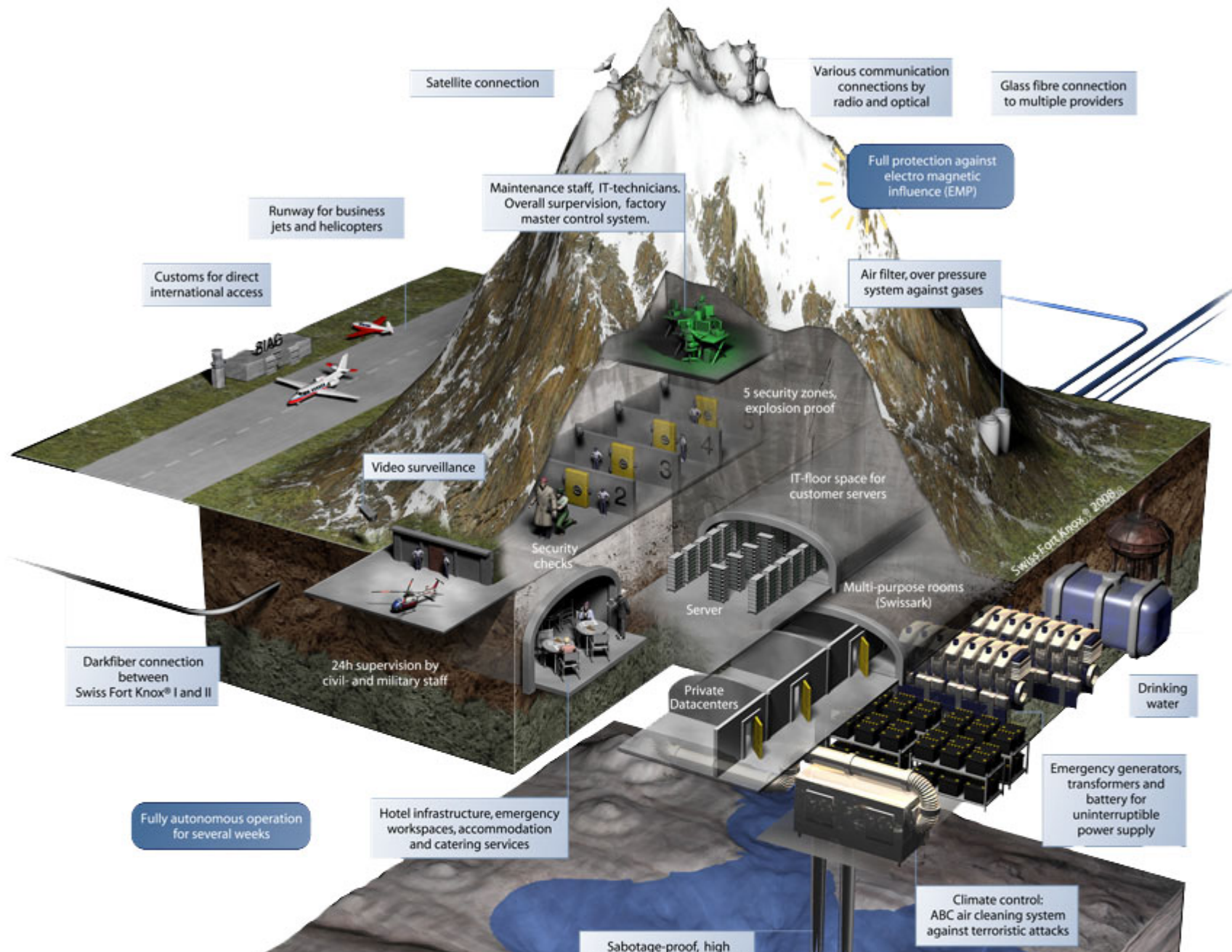
- Auf einen Blick
- Datasets updaten
- Auskunft zu Daten geben

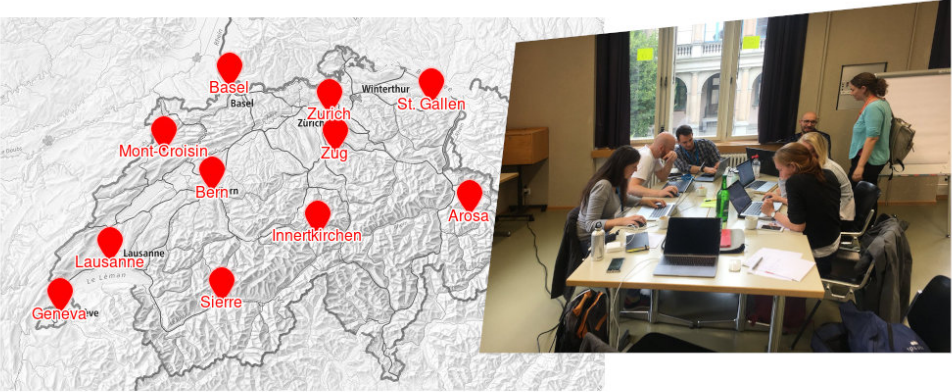
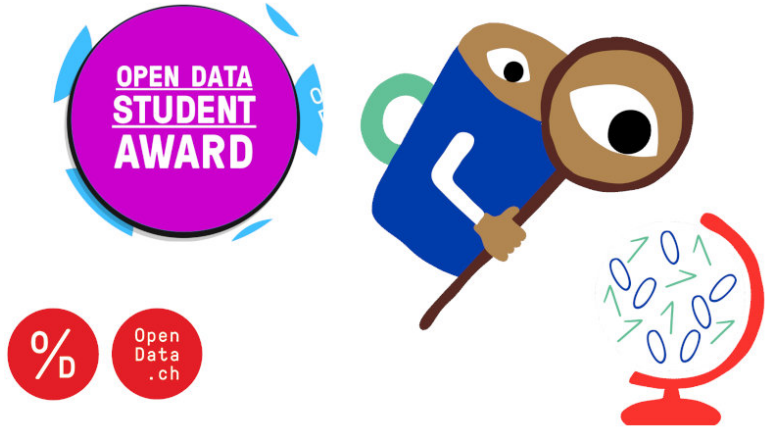
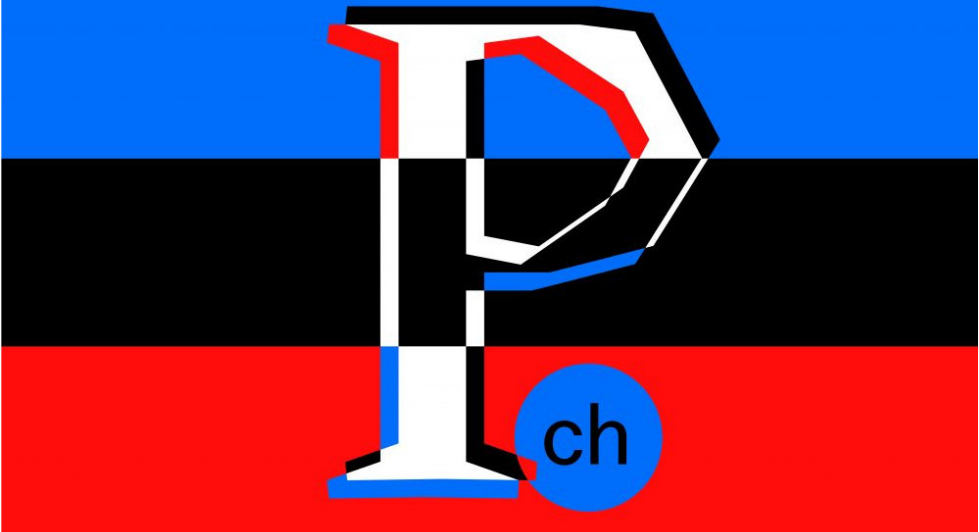
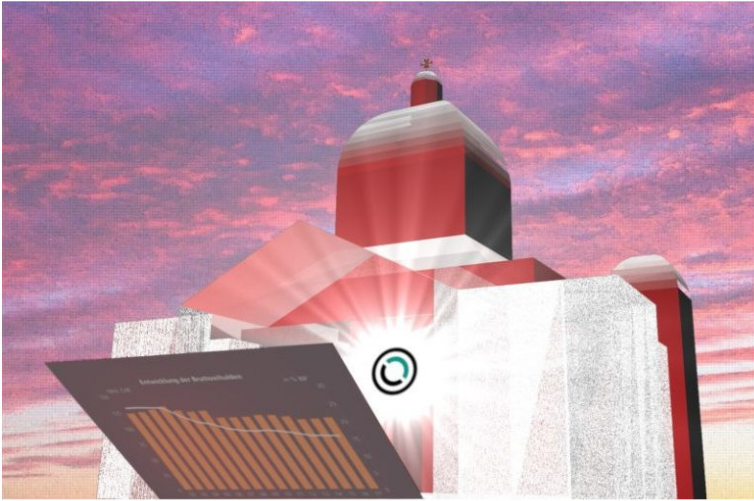


make.opendata.ch 🖱️ hack.opendata.ch





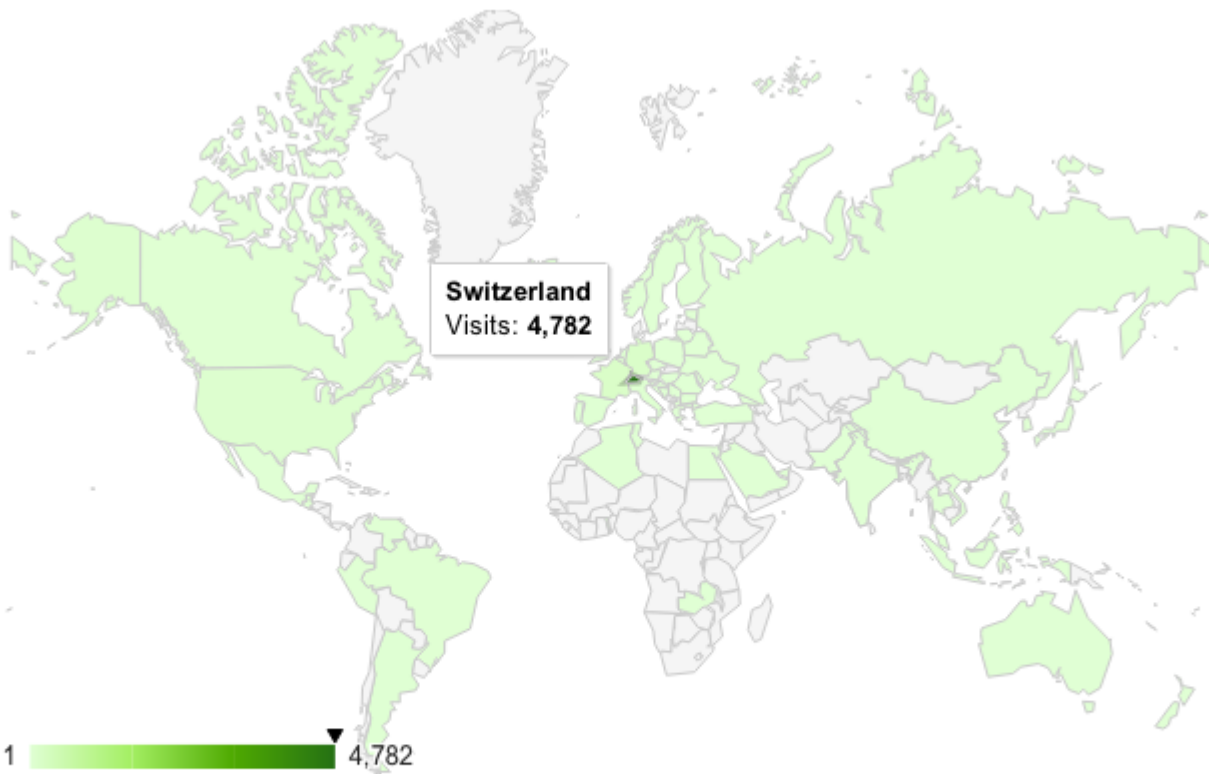






1) Observation





Visits	Pages/Visit	Avg. Visit Duration	% New Visits	Bounce Rate
5,518	1.35	00:01:26	64.30%	79.23%
% of Total: 100.00% (5,518)	Site Avg: 1.35 (0.00%)	Site Avg: 00:01:26 (0.00%)	Site Avg: 64.30% (0.00%)	Site Avg: 79.23% (0.00%)

*(*opendata.ch in 2019)*

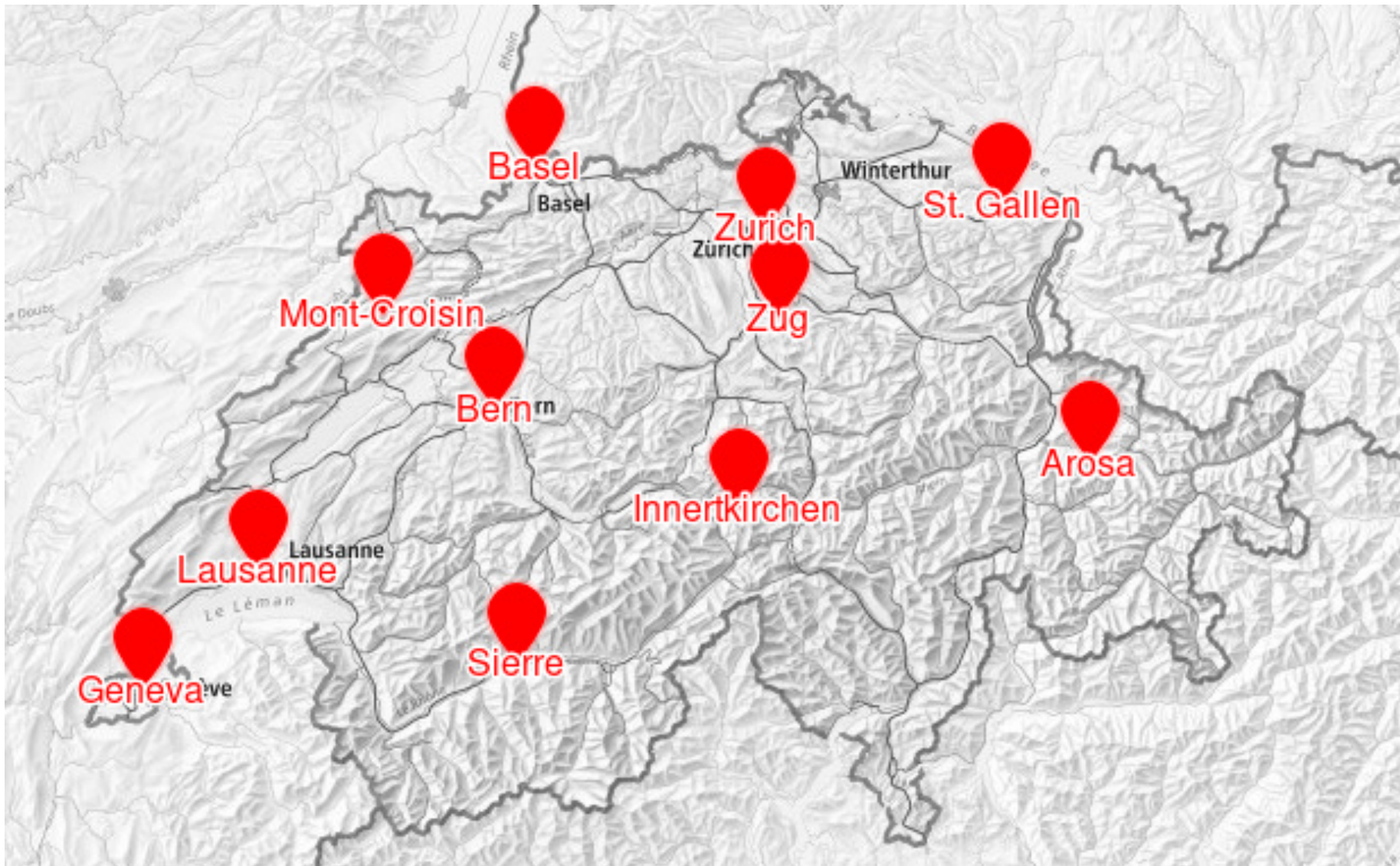
Number of countries **39** Number of responses **257** Number of datasets **234** Number of open key datasets **50**

Table [Map](#)

[+ Add data to the census!](#)

Sort	National Map	Government Budget	Election Results	Company Register	Government Spending	Legislation	National Statistics	Postcode/ZIP database	Public Transport	Environmental pollutants	Total Score
<input type="radio"/> alphabetically <input checked="" type="radio"/> by score											
United States	7/7	7/7	6/7	6/7	7/7	5/7	7/7	5/7	7/7	7/7	64/70
United Kingdom	7/7	7/7	6/7	4/7	7/7	7/7	7/7	7/7	?	5/7	57/70
Australia	7/7	5/7	7/7	3/7	5/7	4/7	7/7	7/7	7/7	6/7	58/70
France	6/7	6/7	7/7	5/7	?	5/7	7/7	?	7/7	6/7	49/70
Netherlands	7/7	7/7	7/7	3/7	0/7	7/7	5/7	6/7	6/7	4/7	52/70
Sweden	3/7	7/7	6/7	5/7	?	5/7	7/7	5/7	7/7	?	45/70
Germany	4/7	4/7	7/7	4/7	0/7	4/7	6/7	7/7	?	7/7	43/70
Brazil	5/7	5/7	3/7	3/7	7/7	5/7	4/7	5/7	?	5/7	42/70
Belarus	5/7	?	5/7	6/7	5/7	5/7	5/7	6/7	?	4/7	41/70
Switzerland	6/7	3/7	4/7	4/7	5/7	5/7	6/7	6/7	5/7	?	44/70
Italy	4/7	7/7	5/7	4/7	2/7	4/7	7/7	3/7	0/7	4/7	40/70
Norway	6/7	?	6/7	6/7	?	?	6/7	?	?	7/7	31/70
Belgium	5/7	5/7	4/7	4/7	?	5/7	6/7	6/7	4/7	4/7	43/70
Canada	7/7	?	7/7	?	6/7	4/7	?	5/7	?	?	29/70

<http://global.census.okfn.org/place/ch>



<https://blog.datalets.ch/049/>

Categories - forum.opendata.ch

https://forum.opendata.ch/categories

297.7 ms

Category	Topics	Latest
Expeditions 218 Hackathons Events Covid-19 Hacknights Youth Activities Opendata.ch/2019 Data Arts Legal Case Data ADV		HACKnight 2020 / Results 0 Hacknights 9d
Operations 31 For questions and suggestions about primarily the technical and financial sustainability of open data projects, and what it takes to keep things going beyond the hack. Use this category to post ideas, funding sources, grants and sponsorships. There is a Market sub-category for open job listings and ... Market Waiting Room Meta		[5.-7.11] Open Data Hack St.Gallen 2021 0 Hackathons 16d
Raw Data Now! 82 Started in 2011, our Data Seekers Forum follows up on requests or inquiries about data sources, especially in Switzerland. Any requests we can't handle directly will be forwarded further upstream. If you are making a request, please make sure to include: Show & share Inspiration Fizzbuzz		Big Blue Button - HACKnight 2020 0 Hacknights 18d
Buffer Overflow 19 This is where all Questions get Answered, waypoints are offered, new questions are raised. We are here to help, and we will relay anything that we can't immediately assist with to our wider network.		FoI = FYI: meet @freiedokumente 0 Operations 28d
		Standort planung - Energy Data Hackdays 2019 0 Opendata.ch/2019 Sep 10
		OGD Zürich - Data Manager / Engineer 0 Market Sep 8
		[3-4.9] Open Farming Hackdays 1 Hackathons Sep 6
		[12-13.11] Data Hackdays BE 2021 0

forum.opendata.ch + #opendatach + 

2) Dialog



opendata.swiss (2020)

Gesundheit | opendata.swiss

https://opendata.swiss/de/group/health?q=virus&sort=title_string_d

opendata.swiss

Daten Organisationen Anwendungen Über das Portal

Startseite > Kategorien > Gesundheit

Gesundheit

virus

Suche zurücksetzen

Schlagwörter

gesundheit-und-sich... 1

Organisationen

Bundesamt für Gesun... 1

Politische Ebenen

Bund 1

Nutzungsbedingungen

BY ASK 1

Formate

ZIP 1

1 Datensatz gefunden

Sortieren nach Name aufsteigend

Zeckenzephalitis / Frühsommer-Meningoenzephalitis (FSME) - Impfpfhlung

Geographie, Gesundheit

Die Frühsommer-Meningoenzephalitis (FSME) ist eine Infektionskrankheit, die durch das FSME-Virus hervorgerufen wird und eine Hirnhautentzündung verursachen kann. Die Übertragun...

ZIP

opendata.swiss (2022)

Daten

virus



Suche zurücksetzen

Kategorien

Gesundheit 16

Geographie 2

Mobilität und Verkehr 2

Schlagwörter

covid-19 15

corona 13

coronavirus 12

sars-cov-2 9

krankheit 5

lungenentzündung 5

test 5

virus 5

gesundheit 4

spital 4

Zeige mehr Schlagwörter

Organisationen

Kanton Basel-Stadt 10

17 Datensätze gefunden

Sortieren nach Relevanz

Coronavirus (Covid-19): Teststellen

Kanton Basel-Stadt
Gesundheit

Eine Übersicht der Standorte, an welchen sich die Bevölkerung auf SARS-CoV-2 testen lassen kann. Für Kinder werden von gewissen Teststellen zusätzlich zum Abstrich im Rachenbereich...

Zuletzt aktualisiert: 6. Juni 2021

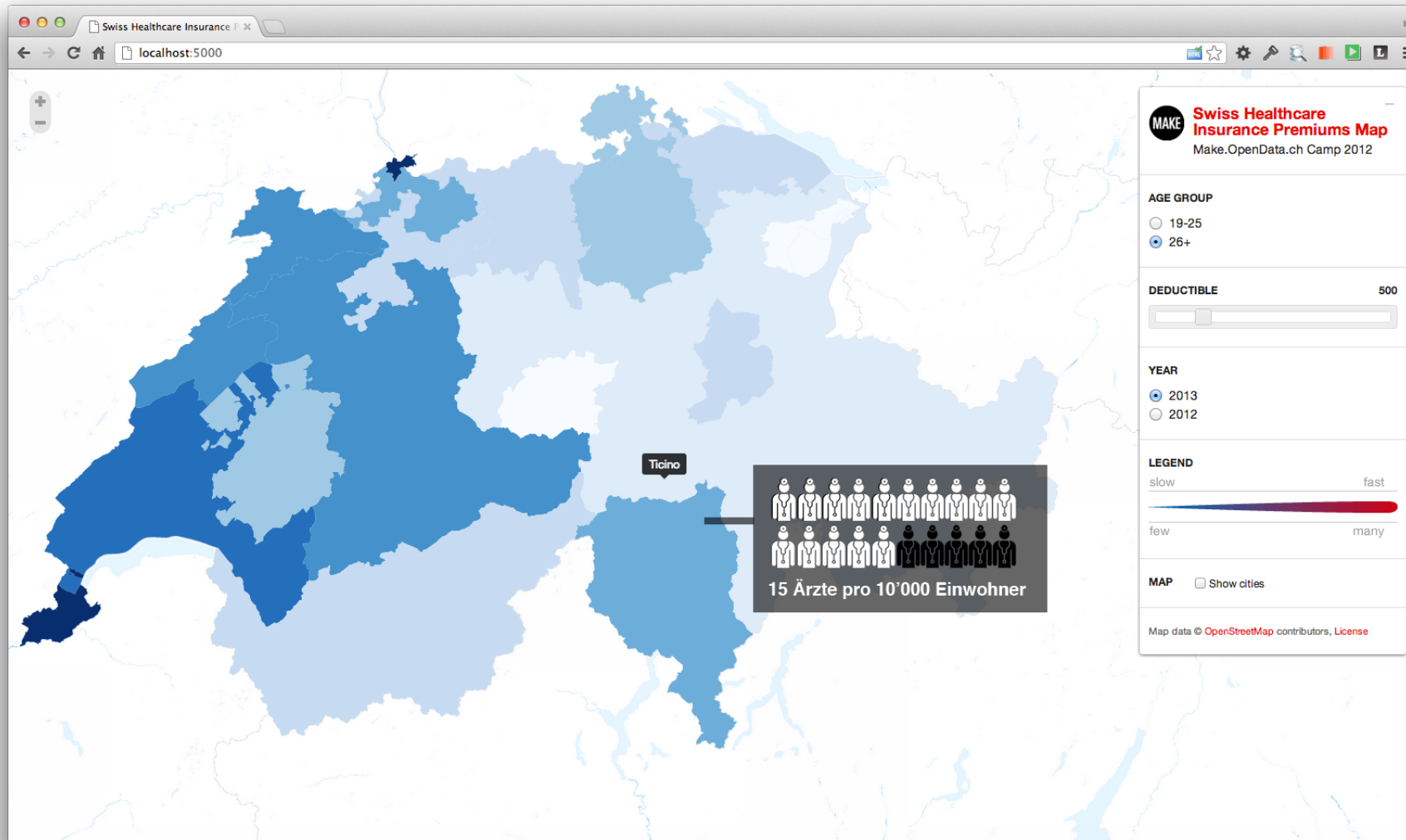
ZIP CSV JSON corona test pandemie coronavirus spital virus covid-19 lungenentzündung krankheit

Coronavirus (Covid-19): Positiv getestete Minderjährige in 3-Jahresklassen

Kanton Basel-Stadt
Gesundheit

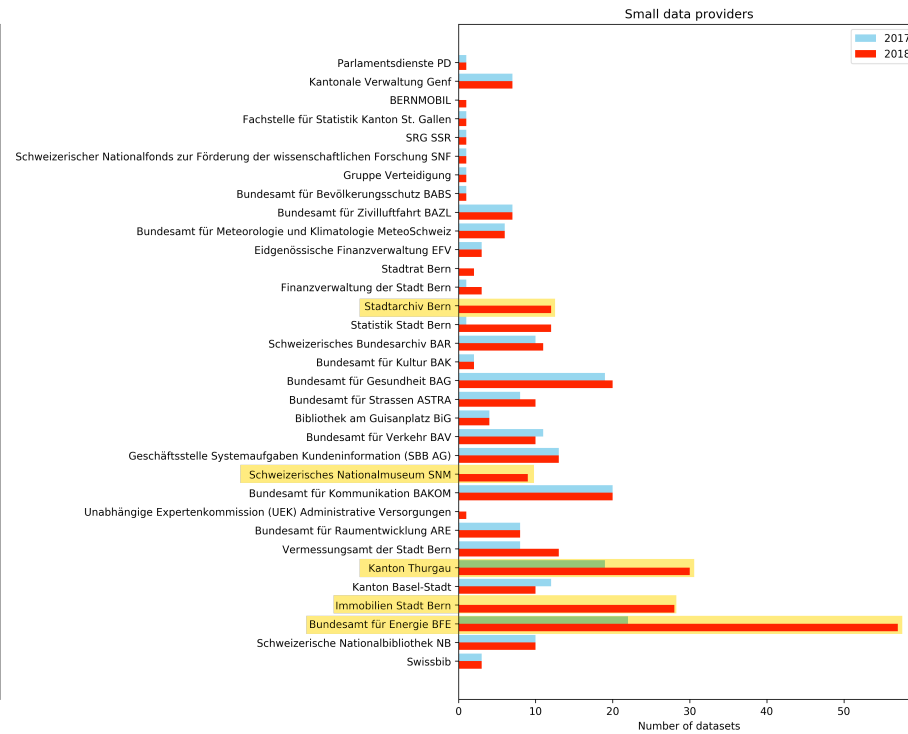
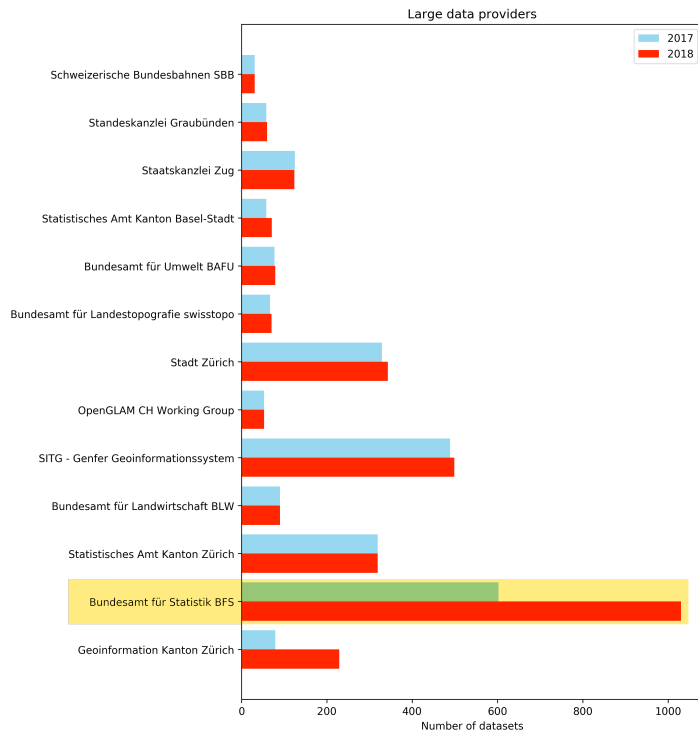
Dieser Datensatz zeigt die minderjährigen Personen, welche positiv auf SARS-CoV-2 getestet wurden in 3-Jahresklassen. Die erste Klasse (0 bis 3 Jahre) enthält 4 Jahre. Es werden...

make.opendata.ch (2012)



db.schoolofdata.ch (2020)

jonasoesch.ch/articles/opendata-swiss



3) Acceleration



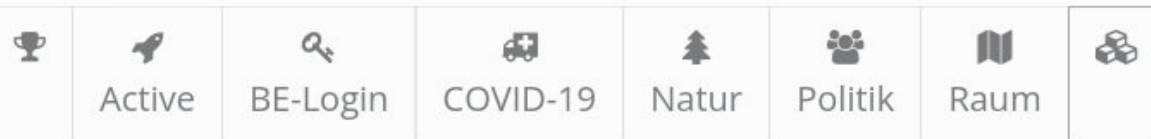
hack.opendata.ch



Data Hackdays BE 2021

November 12 - 13, 2021

Rathaus Bern - KAIO



C25, C31
Impfwilligkeit
analysieren

C33
Beatmungs-
geräte Winter
21-22

Political
challenges

Powered by dribdat.cc - the datafinitive online platform for hackathons



Opt in to co-create

Share ownership of the process to learn what really gets your people into the flow. Stem design thinking practices with [bootstraps](#) to make the most of your time together.



Simple as a- π

This is a platform for communities: accessible and usable for a wide range of participants on any device. And yes, there is an [API](#) for all your [bots](#) and [apps](#).



Free as in freedom

Apply open licenses and Code of Conduct by default. Connect to the world's most popular open platforms, and let us know if there's one missing! Did we mention that this is entirely [open source](#)?



Import, export

Liberate your innovative ideas and projects with [Frictionless Data](#) and [Schema.org](#) to better publish, archive and analyse your results.

Sense the city = Make your own data!
(MakeZurich)



Open spaces with public data ([Farming Hackdays](#))



Create hybrid spaces and new interfaces (GeoHackmin)



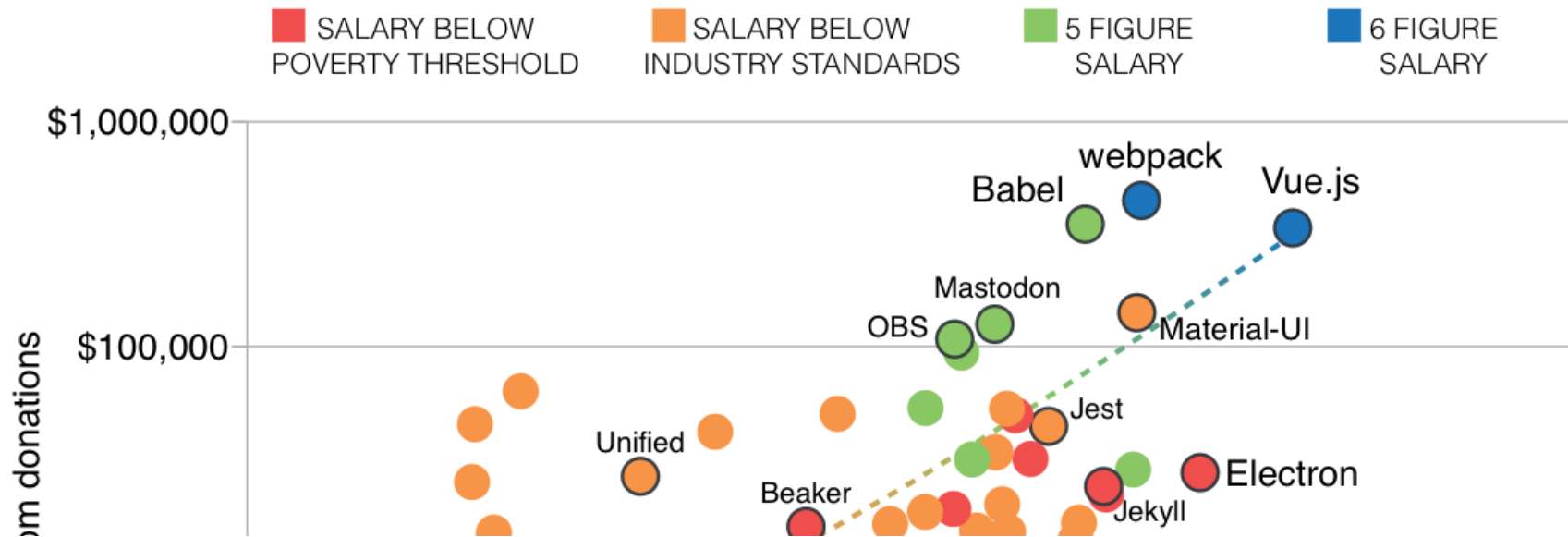
4) Sustainability



forum.opendata.ch/t/funding-experiment/603



Open source projects, yearly revenue versus GitHub stars



Forschungsteam hack4socialgood.ch



Stellen Sie sich die Frage, wie die Chancen der Digitalisierung im Sozialwesen zu nutzen sind?

Cubo - Nimm dein Leben in die Hand

Care giver portal

Asylum Seekers' Profiles Visualization

Social Assistance Expenditures

Poverty and Inequality data visualization

The recording of our project has been done and all the documentation is now available.
@margaux_siguier / 2 months ago

We have created a fresh project page to collect the results on, and are still working on a couple of interesting directions.
@oleg / 2 months ago

This is the correct link to our repository:
<https://github.com/beugster/social-assistance-expenditures>
@noemiblanchard / 2 months ago

The prototype is out there!
@noemiblanchard / 2 months ago

Done!
@AnninaIndermhle / 2 months ago

Die Idee für das Produkt ist entwickelt und wird anhand von Mockups illustriert
@SamuelWehrli / 2 months ago

Everything uploaded and ready to be inspected by peers and judges.
@AnninaIndermhle / 2 months ago

MS Teams and github
@andreas_telxreira / 2 months ago

Prototype ist hostet here:
<https://johanneshool.github.io/asylumseeker/>
@johannes_hool / 2 months ago

opendatabeer.ch



prototypefund.ch

Off-Topic - Prototype Fund Op X

https://team.opendata.ch/prototype/channels/off-topic

Prototype Fund @oleg

FAVORITE CHANNELS

- vivienfuhrer

PUBLIC CHANNELS

- Admin
- Civic Tech Map
- Feedback - owly
- Off-Topic**
- Town Square
- More...

PRIVATE CHANNELS

DIRECT MESSAGES

- adrian
- andreasamslerzh
- andy
- ayantu
- bafe
- charlie
- chickenhill
- chnuessli

Switch Channels - CTRL+K

Off-Topic


Add a channel description

26

Friday

nikki 15:18

Bildschirmfoto 2021-03-05 um 08.38.27.png



3

Write to Off-Topic

Help

5) Closure



~~waiting for data snow~~



raw,open,data,now!



Ginkgo2g CC BY-SA 4.0



opendata.ch/event

S

Danke.



open@opendata.ch



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