# daten.berlin.de Usage Statistics

This dataset contains usage statistics (page impressions and page visits) for the Berlin Open Data Portal https://daten.berlin.de. Statistics are collected per month, both for the domain as such, and for all datasets (pages below /datensaetze).

Statistics are given in both CSV (split over two files) and JSON (one combined file).

Until 2019-12-31, usage statistics were collected with our internal *BerlinOnline Site Statistics* (BOSS) tool. As of 2020-01-01 we have stopped using BOSS on the Berlin Open Data Portal, and have replaced it with Webtrekk Analytics. Webtrekk has been in use since February 2019. While BOSS and Webtrekk provide the same metrics, the actual results differ. We have written a little bit on how and possible why BOSS and Webtrekk differ with respect to their results.

The historic BOSS data has been moved to data/historical, while the current Webtrekk data resides in data/current.

### daten berlin de.domain stats.csv

Download here: daten berlin de.domain stats.csv

Domain-wide statistics. One row per month, columns for page impressions and page visits.

month,impressions,visits 2018-05,28563,10436 2018-04,24779,9282 2018-03,27728,10548

#### daten berlin de.page stats.datensaetze.csv

Download here: daten\_berlin\_de.page\_stats.datensaetze.csv

Per-dataset statistics. One row per dataset, two columns per month (page impressions and page visits).

```
page,2013-04-01 pi,2013-04-01 pv, ...,2018-05-01 pi,2018-05-01 pv liste-der-h%C3%A4ufigen-vornamen-2017,,, ...,279,246 alkis-berlin-amtliches-liegenschaftskatasterinformationssystem,,, ...,211,185 ...
```

## daten\_berlin\_de.stats.json

Download here: daten\_berlin\_de.stats.json.tgz (compressed)

The structure of the data is as follows:

- /source From which source system the statistics were generated. One of [ "Webtrekk", "Boss" ].
- /timestamp when these usage statistics were generated
- /stats/site\_uri domain of the data portal
- /stats/earliest first month for which domain-wide statistics have been collected
- /stats/latest last month for which domain-wide statistics have been collected
- /stats/totals domain-wide statistics
- /stats/totals/{MONTH}/impressions domain-wide page impressions during MONTH
- /stats/totals/{MONTH}/visits domain-wide page visits during MONTH
- /stats/pages/datensaetze statistics for individual datasets
- /stats/pages/datensaetze/page\_uri parent page for all datasets
- /stats/pages/datensaetze/earliest first month for which datasetspecific statistics have been collected
- /stats/pages/datensaetze/latest last month for which datasetspecific statistics have been collected
- /stats/pages/datensaetze/sub\_page\_counts/{MONTH}/{DATASET}/impressions page impressions recorded for DATASET during MONTH
- /stats/pages/datensaetze/sub\_page\_counts/{MONTH}/{DATASET}/visits page visits recorded for DATASET during MONTH

```
{
  "timestamp": "2018-06-12 14:29:47 +0200",
  "stats": {
    "site_uri": "daten.berlin.de",
    "earliest": "2011-09-01",
    "latest": "2018-05-01",
    "totals": {
      "2018-05": {
        "impressions": 28563,
        "visits": 10436
      },
      "2011-09": {
        "impressions": 54454,
        "visits": 23765
      }
    },
    "pages": {
```

```
"datensaetze": {
    "page_uri": "daten.berlin.de%2Fdatensaetze",
    "earliest": "2013-04-01",
    "latest": "2018-05-01",
    "sub_page_counts": {
      "2018-05": {
        "liste-der-h%C3%A4ufigen-vornamen-2017": {
          "impressions": 279,
          "visits": 246
        },
        "alkis-berlin-amtliches-liegenschaftskatasterinformationssystem": {
          "impressions": 211,
          "visits": 185
        },
      }
    }
 }
}
```

#### License

All software in this repository is published under the MIT License. All data in this repository (in particular the .csv and .json files) is published under CC BY  $3.0~\mathrm{DE}$ .

 ${\bf Dataset~URL:~https://daten.berlin.de/datensaetze/zugriffsstatistik-datenberlinde}$ 

This page was generated from the github repository at https://github.com/berli nonline/berlin\_dataportal\_usage.

2020, Knud Möller, BerlinOnline Stadtportal GmbH & Co. KG

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