

Dear Partners,

The new year started not so long ago and the last 3 months have flown past quickly which means it is time to give you an update on our progress, so here it is therefore our latest newsletter to inform you about the work WP2 has undertaken in the last quarter.

The main responsibilities of WP2 are populating the platform with quality content both requested by and provided by consortium partners and the delivery and maintenance of a new YCEO on YOD. The implementation of such section has now mainly been completed and work now continues on to see how the platform can adapt and manage a number of live-time datasets that WP4 or the wider consortium may provide. We have continued publishing internal CYC data during this last quarter, with 30+ new datasets and updates to over 500.

Over the summer we hope to release a wider variety of datasets, and whilst doing this, we aim to gain understanding regarding the complexities from a technical, ownership and consortium perspective of this activity, which will in turn provide useful information for any further Observatory design / funding bids.

Regards,

York Open Data

www.yorkopendata.org

Data News

Health:

Since the last newsletter we have looked deeper into our databases and found a number of health datasets which hadn't previously been published on YOD.

Title	URL
Infant mortality rate (under 1 year old), per 1,000 live births	https://data.yorkopendata.org/dataset/kpi-chp01
Children with one or more decayed, missing or filled teeth	https://data.yorkopendata.org/dataset/kpi-chp18
Teenage mothers (delivery episodes aged under 18)	https://data.yorkopendata.org/dataset/kpi-chp21
% of mothers who give their babies breast milk in the first 48 hours after delivery (breastfeeding initiation)	https://data.yorkopendata.org/dataset/kpi-chp25
A&E attendances (0-4 years), per 1,000 attendances	https://data.yorkopendata.org/dataset/kpi-chp27
Hospital admissions caused by unintentional and deliberate injuries in young people (aged 15-24 years), per 10,000 population	https://data.yorkopendata.org/dataset/kpi-chp29
Hospital admissions for asthma (0-18 years), per 100,000 population	https://data.yorkopendata.org/dataset/kpi-chp30
Hospital admissions for mental health conditions (0-17 years), per 100,000 population	https://data.yorkopendata.org/dataset/kpi-chp31

% of total births where low birth weight recorded (under 2500g)	https://data.yorkopendata.org/dataset/kpi-csb14
% of children immunised against diphtheria, tetanus, polio, pertussis, Hib (by age 2 years)	https://data.yorkopendata.org/dataset/kpi-csb15
Hospital admissions for dental caries ages 1-4 years ('children presenting at York ED with dental issues' until 2016)	https://data.yorkopendata.org/dataset/kpi-csb16
Hospital admissions for dental caries (1-4 years), per 100,000 population	https://data.yorkopendata.org/dataset/kpi-csb16a
Pupils achieving a Good Level of Development at age 5 (%)	https://data.yorkopendata.org/dataset/kpi-hlth01
Newborn bloodspot screening - coverage	https://data.yorkopendata.org/dataset/kpi-phof171
Newborn hearing screening - coverage	https://data.yorkopendata.org/dataset/kpi-phof172
Limiting long term illness or disability (%)	https://data.yorkopendata.org/dataset/kpi-hlth02
Provision of 1 hour or more unpaid care per week (%)	https://data.yorkopendata.org/dataset/kpi-hlth03
Pensioners living alone (%)	https://data.yorkopendata.org/dataset/kpi-hlth04
Obese adults (%)	https://data.yorkopendata.org/dataset/kpi-hlth05
Binge drinking adults (%)	https://data.yorkopendata.org/dataset/kpi-hlth06
Healthy eating adults (%)	https://data.yorkopendata.org/dataset/kpi-hlth07
Successful quitters at 4 weeks per 100,000 smokers	https://data.yorkopendata.org/dataset/kpi-pvp13

Geospatial data:

In this quarter we have uploaded new geospatial data to YOD including:

Title	URL
CCTV locations	https://data.yorkopendata.org/dataset/cctv-cameras
Vehicle Actuated Signs	https://data.yorkopendata.org/dataset/vehicle-actuated-signs
School Crossing Patrol Signals	https://data.yorkopendata.org/dataset/school-crossing-patrol-signals
Traffic Signals	https://data.yorkopendata.org/dataset/traffic-signals

This data is presented in different file formats: csv, kml and geojson.

Project and Technical News

Ideas for the usage of published data:

You can use open data as you wish. As an example, we are happy to show you the following video from a team within the Digital Creativity Hub giving some ideas: <https://www.yorkopendata.org/ways-of-using-open-data/>

If you do create any product out of the published data, please let us know and we will be more than happy to share the result with our partners and users, and to provide further information about the data that is held on the platform.

W3C:

Making more and more data available on the platform is not enough, it also has to be accessible to a minimum extent. The World Wide Web Consortium (W3C) aims to encourage organisations to make their platforms accessible for everyone and sets the main international standard.

We have run an investigation process to check how compliant the platform was with the W3C requirements.

After the investigation we are happy to say that the platform meets with the W3C standards and that we will take into consideration these rules in future developments.

If there are any areas that you would like to give us feedback on, or any topics you would like to read about, please contact us at the following email address: info@yorkopendata.org