Helsinki – European Capital of Smart Tourism

Jukka Punamäki
Open data service
Making better use of public data in the Helsinki region

630 Datasets
234 Applications
134 APIs

Housing
68

Local Government
42

Maps
176

Culture and Recreation
69

Traffic and Tourism
81

Education
39

Constructed Environment
102
One app for all your transport needs

Public transport, city bikes, taxis, and affordable rental cars.

Pay for all of your travel via Whim

Say goodbye to bulky wallets, travel cards, and a thousand or so different apps.
3 in 1 database – many ways to use

The MyHelsinki Open API is an open interface of three databases maintained by Helsinki Marketing. It offers up-to-date information about places, events and activities in and around Helsinki for commercial purposes or the city’s development.

1. Places
   Over 2000 places of interest, restaurants, shops, hotels etc. in and around Helsinki. Data is frequently updated by local businesses, locals and visitors alike.

2. Events
   Frequently updated events from multiple cultural event organizers including concerts, sports events, museum exhibitions and many more.

3. Activities
   High-quality experiences from local service providers, including for example archipelago cruises and city walking tours.
Announcing the Winners of Skift Design Awards 2019

Matt Heidkamp, Skift - Sep 17, 2019 7:30 pm

During the opening night of Skift Global Forum 2019, we announced the winners of the inaugural Skift Design Awards, the travel industry’s recognition of the spaces, services, and initiatives transforming the traveler experience. Discover this year’s winners here.

— Matt Heidkamp

Best In-Destination Experience: Helsinki Marketing – MyHelsinki x WeChat

As a hub between Asia and Europe, Helsinki has become increasingly popular among Chinese tourists with overnight stays more than doubling in recent years. Aiming to create an intelligent tourism model for Chinese outbound tourism, the City of Helsinki, Tencent, and MaaS Global developed MyHelsinki as a one-stop mobile service for to cover visitors’ needs and desires across their journey. Accessible to over one billion daily WeChat users, the service combines personal recommendations, mobility planning, and purchase options for travelers. With the launch of WeChat Pay, Helsinki aims to be the first cashless destination for Chinese travelers.

Honorable Mentions:
Busabout – Create Your Own Adventure
Trafalgar – Colombia Rediscovered
Pioneering accessible navigation – indoors and outdoors

Know where you are, know where you’re going, travel with confidence.
Find and pay for parking in 3 seconds with the ParkMan app
APPLICATIONS BASED ON OPEN DATA HELP IN EVERYDAY LIFE

The open event APIs of the cities can be used freely in e.g. event calendars, web services and mobile applications.

The city bike system in the Helsinki metropolitan area has been a huge success. Opening the bike station data for everyone quickly led to the creation of a host of city bike applications.
The Outdoor Exercise Map contains information about the condition of outdoor exercise facilities in Helsinki, Espoo and Vantaa. The service includes the skiing tracks, ice-skating fields and beaches in the cities.

Data: Helsinki metropolitan area Service Map APIs, HSL Journey Planner API
Finna Street searches images from Finna based on the location provided by the user's browser. Finna contains more than a million photographs from Finnish museums, libraries and archives.

Data: Collections of Helsinki City Museum
One of the most popular forms of data offered by the HRI service is a real Excel monster: a spreadsheet of all of the City of Helsinki’s procurements updated monthly since 2012. Over the years this data has been used regularly by journalists and data visualisation professionals.
Handata is Sofokus Oy’s search engine for the municipalities’ acquisitions and tendered procurements.

Data: Procurements of Helsinki, Espoo, Vantaa and Kauniainen
Where should I start a café? is Faris Alsuhaill’s visualisation of how geographic data can be utilised in deciding the location for a company.

Data: Walking and bicycling travel time matrix for Helsinki Metropolitan Area metro and train stations, Food establishments in Helsinki under food control supervision by the Food Safety Department, Nice city centre for visitors - survey results & City of Helsinki road map.
On the Helsinki Metropolitan Area Service Map you can find all the public municipal services, such as schools, day-care centres and health stations in the Helsinki metropolitan area.

Data: Helsinki metropolitan area Service Map APIs
The greenery areas of Helsinki application estimates the greenery areas in terms of accessibility and location in relation to the population density. Authors: Petteri Pesonen, Pilvi Nummi, Aino Keitaanniemi.

Data: Register of public areas in the City of Helsinki
Katohukka (~roof loss) is a service produced by Helsinki Region Environmental Services Authority (HSY) by which it is possible to scrutinise the heat loss through the roofs of buildings in Helsinki.

Data: Thermographic map of Helsinki, Orthophotograph of Helsinki region 2017, Buildings in Helsinki
There are two next generation 3D city models of Helsinki available: a semantic city information model and a visually high-quality reality mesh model.

The city information model allows users to perform a variety of analyses focusing on energy consumption, greenhouse gases or the environmental impacts of traffic, for example. The reality mesh model can be utilised in various online services or as the basis for all kinds of design projects, such as planning the exit routes and the locations of performance stages and sales stalls for city events, for example.

The models are available as open data.
Research and data
MATKAILUTILASTOT
Ulkomaalaisten rekisteröidyyt yöpymiset vuosittain


Vuodet: Tilastokeskus. Majakasutilastot

Poista valinnat

Viihdealue

Älä mielelläsi

Kaikki Suomi Ulkomaat Aasiassa Afrikassa Alankomaissa Amerikassa Australia Brasilia Britannia Belgia Bellaaris Espanja Etelä-Afrikka Etelä-Korea Euraasia Euroopassa Hongkong Indonesiassa Irlandi Israeli Itali Ankaa Itali Alankomaat Japani...
MATKAILUTILASTOT
Airbnb kapasiteetti (koko asunto) vuosittain
DAILY PERFORMANCE - REVPAR
2019-09-19 - 2019-10-16

Please note that last year (LY) figures are fetched day-vs-day, i.e., 364 days before the selected time period. This means that Mondays are compared to Mondays, Tuesdays to Tuesdays etc.

PERIOD SUMMARY: REVPAR
2019-09-19 - 2019-10-16

+ 30%

WEAKDAY BREAKDOWN: REVPAR
2019-09-19 - 2019-10-16

ALL KPIs
2015-09-19 - 2019-10-16

<table>
<thead>
<tr>
<th>KPI</th>
<th>TY</th>
<th>+/-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>RevPAR</td>
<td>109</td>
<td>30%</td>
</tr>
<tr>
<td>Average Daily Rate</td>
<td>138</td>
<td>22%</td>
</tr>
<tr>
<td>Occupancy</td>
<td>75%</td>
<td>6%</td>
</tr>
</tbody>
</table>
Hypercell Flow Vision - Actual crowd movement visualization
Tuhannet liki huomaamattomat valkoiset laatikot ilmestyivät Helsingin bussipysäkeille: Mistä on kyse?

Ympäri Helsinkää on viime viikoina ilmestynyt pieniä valkoisia laatikoita. Bokseja on asennettu bussi- ja raitiovauun pysäkkien kyltteihin sekä kulkuneuvojen sisälle.

Helsinki - luetuimmat

VILMA IKOLA

HS Helsinki: Messukeskuksen eteen ilmestyi lähes kymmenimetrin liukumäki

HELSINKI

HS Helsinki: Sörnäissä esitettiin paikkaa yleiselle saunalle. Suositulla Sompasaunalla saattaa siirtyä muualle

HELSINKI

HS Helsinki: Päivitys purkitsee loppu

Lähes huomaamattomia laatikoita on asennettu loppukesästä HSL:n pysäkeille, sekä liikennevalineisiin. (KUVA: ANNE KANTOLA / HS)
MIELIPITEITÄ MATKAILUN MAHDOLLISISTÄ POSITIVISISTA VAikutuksista HELSingille (%)

- Täysin samaa mieltä
- Jokseenkin samaa mieltä
- Ei samaa eikä eri mieltä
- Täysin eri mieltä

0 % 20 % 40 % 60 % 80 % 100 %

Matkailu tuo Helsinkiin kansainvälistä tunnelmaa.
- 38
- 41
- 13
- 5
- 3

Kaupunki tuntuu elinvoimaisemmalta paikalta matkailun kasvun myötä.
- 29
- 46
- 16
- 6
- 3

Pidän siitä, että Helsingissä on paljon matkailijoita eri kulttuureista.
- 29
- 42
- 19
- 7
- 3

Matkailu kannustaa minua arvostamaan omaa kulttuurista identiteettiäni.
- 18
- 42
- 29
- 7
- 3

Helsingin palvelutarjonta on mielestäni parantunut matkailun ansiosta.
- 17
- 39
- 33
- 8
- 3

Helsingin ravintolatarjonta on mielestäni parantunut matkailun ansiosta.
- 16
- 37
- 34
- 9
- 3

Matkailun seurauksena tietoisuuteni ja ymmärrykseni muista kulttuureista lisääntyy.
- 12
- 34
- 35
- 14
- 5
Helsingin matkailutulo ja -työllisyys vuonna 2016

1 382 M €
(+4 %)
Välitön matkailutulo

8 337 htv
(+1 %)
Välitön matkailutyöllisyys

M €
499
Poltoaineen myynti ja vähittäiskauppa
694
Majoitus- ja ravitsemistoiminta
106
Liikennepalvelut
82
Virkistys- ja muut palvelut

htv
1 785

5 354

739

459
Sustainability
Lisbon Declaration on
Cities for all: building cities for citizens and visitors

We, representatives of the cities of Barcelona, Bruges, Brussels, Dubrovnik, Helsinki, Krakow¹, Madrid, Moscow, Nur-Sultan, Paris, Porto, Prague, Punta del Este, Lisbon, Tbilisi, São Paulo and Seoul; the Secretariat of Tourism of Argentina and the Secretariat of Tourism of Spain; the Ministry of Economy of Portugal, UNESCO, UN-Habitat, the World Bank, the European Committee of the Regions, -meeting in Lisbon, Portugal, on April 5, 2019, on the occasion of the UNWTO Mayors Forum for Sustainable Urban Tourism,
Nur-Sultan Declaration on ‘Smart Cities, Smart Destinations’

National and city representatives gathered on 10-11 October 2019 in Nur-Sultan, Kazakhstan, on the occasion of the 8th UNWTO Global Summit on Urban Tourism ‘Smart Cities, Smart Destinations’

Recalling that,

1. According to the United Nations, in 2015, 54% of the world’s population lived in urban areas and that by 2030 this share is expected to grow to 60%;

2. The increasing popularity of cities as tourism destinations that benefit both tourists, who experience diverse ways of life provided by urban structures, and cities, as the wealth generated from both domestic and international tourism contributes significantly to the socio-economic development of
Helsinki aims to be carbon-neutral by 2035

02 Oct 2017

The city aims to have achieved a 60 per cent cut in greenhouse gas emissions between 1990-2030
Helsinki becomes first European city to deliver Sustainable Development report

Goals in the Finnish capital’s latest City Strategy align with the UN’s Sustainable Development Goals and the findings of its report will inform its future plans.
Climate change affects us all. Helsinki is committed to promoting a more sustainable way of life – for everyone. Our new service helps you make more sustainable lifestyle choices.
The Port of Helsinki voted as the Greenest Port of the Year

10.10.2018 | News

The international Green Shipping Summit presented the Port of Helsinki with the award for Greenest Port of the Year. The award is given for implementing environmental projects and adhering to or even exceeding the standards of regulations and environmental requirements governing the reduction of harmful emissions. Winners are selected by a vote among industry operators. The Port of Helsinki got ahead in the race by offering a discount available to cruise liners, encouraging shipping companies to discharge their waste water directly into Helsinki’s sewer system.
Finavia revises its goals – all airports to be carbon neutral this year

Finavia is setting an example in emissions reduction and accelerating its climate programme. The objective is for all Finavia airports to be carbon neutral in 2019, one year earlier than previously planned.
This Is The Greenest Airline In The World

It won in a comparison of 20 competitors.

BY MELISSA LOCKER | MAY 04, 2016

Out of 20 major airlines, Finnair was the least polluting of the world’s largest airlines in 2014, according to a new study.
Viking Grace

M/S Viking Grace represents a new generation of ships characterised by modern design and concepts, top quality services and consistent environmental thinking.

Environmentally friendly fuel

Viking Grace is the first passenger ship of its size that runs on completely sulphur-free liquefied natural gas (LNG). Learn more about LNG.

Compared to present day fuels, nitrogen and particulate emissions are reduced by 85% and greenhouse gases by 15%. LNG meets all IMO emission requirements that apply now or will enter into force in the near future.

Excess heat from the engines is used when the ship is in port and the LNG cooling is harnessed for air conditioning.

Adapting to the environment

The hull of the ship has been hydrodynamically optimised in order to minimise waves, which is especially important in the archipelago. Viking Grace also has high requirements when it comes to the elimination of external noise and is one of the quietest ships in the world.

Fresh winds with the new rotor sail

Viking Grace takes off with the new rotor sail. Together with LNG, liquefied natural gas, Viking Grace becomes an even more greener alternative.

READ MORE
Finnish entrepreneur Peter Vesterbacka’s vision for the Helsinki-Tallinn tunnel is an ambitious one, and he thinks he can get it built by 2024. Given that public feasibility studies have estimated completing the project in 2040, can this privately backed development secure approval from the Finnish and Estonian governments?
These are the world's happiest (and least happy) countries in 2019

Sara M Moniuszko  |  USA TODAY
Published 4:01 PM EDT Mar 20, 2019

For the second year in a row, the world's happiest country is... Finland!

Finland topped the list of 156 countries, which were ranked in the United Nations Sustainable Development Solutions Network's 2019 World Happiness Report. The report ranks countries on several well-being variables including income, freedom, trust, healthy life expectancy and more.
Helsinki Tourism
Roadmap 2018-2021
Thank You
Jukka Punamäki, City of Helsinki