

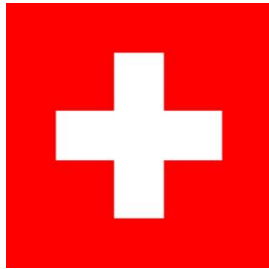
Data gaps and measurement issues with the online intermediary platforms (Air BnB, Uber, etc.)

37th Voorburg Group Meeting

September 2022

Ulla Virtanen

Presenters



Angela Hernandez Santacoloma (Switzerland)



Edwin Boey (Singapore)

Perspectives of the presentations

- Both presentations describe prices related to online platforms
- The services under question differ

Presentation	Price in question	Customer
Switzerland	Price of the intermediated service	User of the services
Singapore	Price of the intermediary service provided	Services or goods provider

Related industry classifications

	ISIC	NACE	National classification
Switzerland	5510 Short term accommodation activities	55.10 Hotels and similar accommodation	NOGA: 551002 Hotels, inns and guesthouses without restaurants
Singapore	63 Information Service Activities		SSIC: 632 Online marketspaces

New initiatives



Challenges on data acquisition from global online platforms - EU perspective

- No existing EU legislation granting access to transaction data of platform operators
- Individual countries experiencing difficulties on establishing data exchange on voluntary basis
- **Solution:** Eurostat led cooperation to access the data



EU_Eurostat ✓
@EU_Eurostat



Airbnb, Booking, Expedia and Tripadvisor to share data with Eurostat

👉 For more information: europa.eu/!Gw86cU via @EU_Eurostat



ec.europa.eu

Airbnb, Booking, Expedia and Tripadvisor to share data wit...

The European Commission has reached a landmark agreement with four collaborative economy platforms – ...

2:28 PM · Mar 5, 2020 · Twitter Web App

Agreement between platforms and Eurostat

- Regular and reliable data from the platforms
 - Aggregated data shared with NSIs
- Privacy guaranteed for guests and hosts
- Publication of data

Booking.com

 **Expedia**[®]

 **airbnb**

 **tripadvisor**

An update on our commitment to transparency in Europe

By [Airbnb](#) · June 29, 2021 · [Company](#)



The first results of Airbnb's data sharing partnership with Eurostat, the statistical office of the European Commission, were published today for the years 2018 and 2019. It comes after Airbnb and other accommodation platforms [signed a landmark data sharing partnership](#) to provide European policymakers with independently published data on short-term rentals.

Airbnb is committed to being a good partner to everyone in Europe and this publication marks an important step in our commitment to transparency and providing policymakers with the information they need to regulate home sharing effectively.

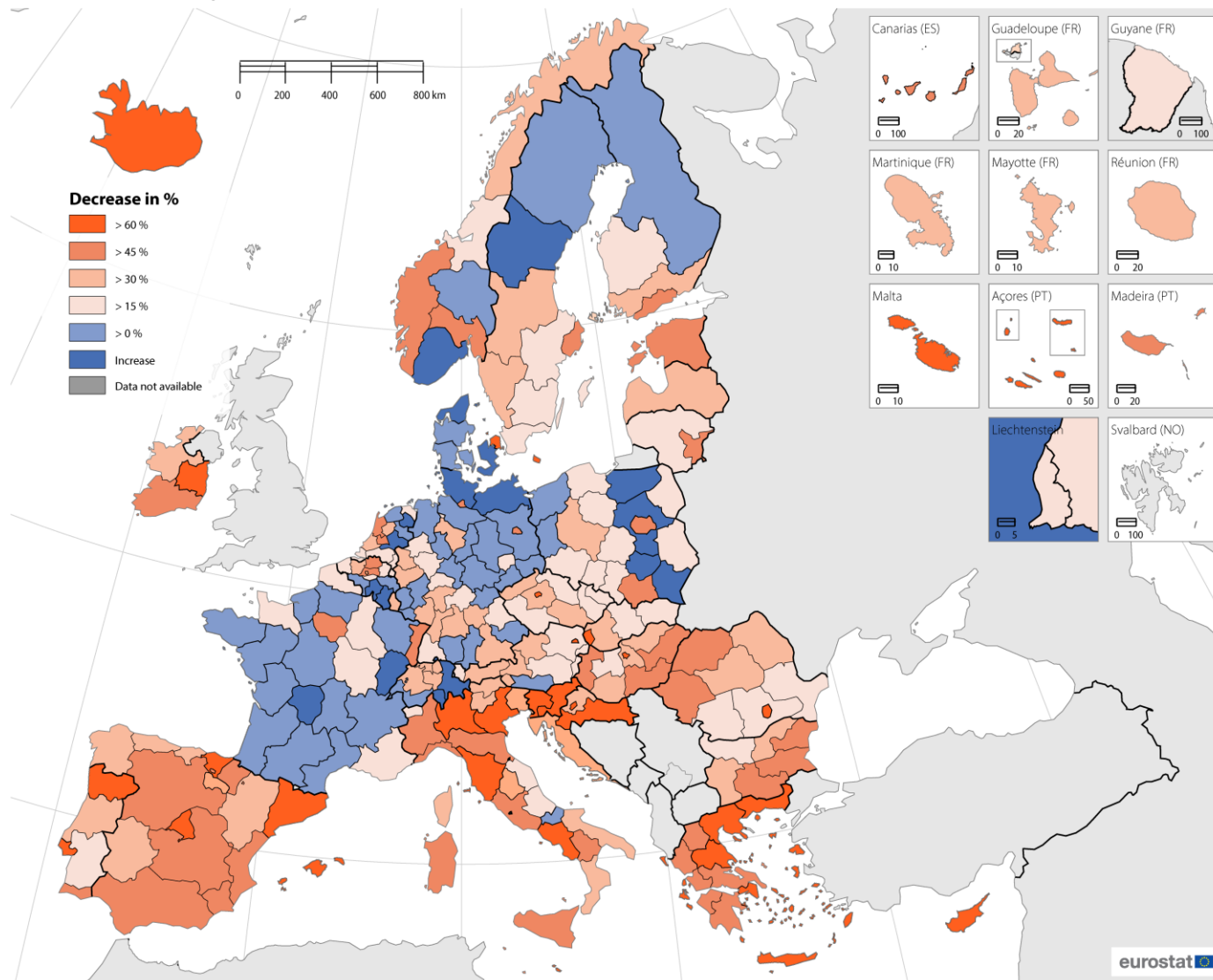


Data contents

- Timespan: 2018-2021
- Frequency: monthly and annual
- Coverage: 30 EU countries
- Scope: holiday rentals
- Breakdown
 - geographical
 - mode of accommodation
 - size of accommodation
 - residence of customer
- Variables (quantities)
 - number of stays
 - length of stay
 - nights spent

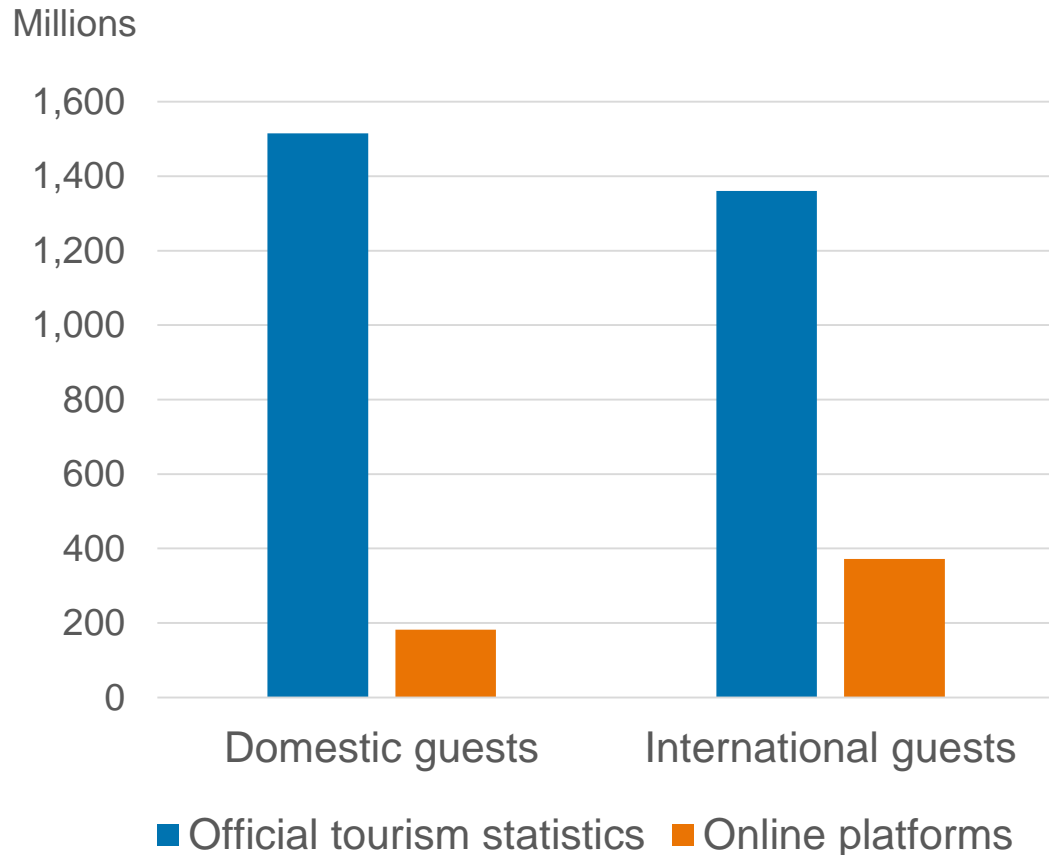
Guest nights spent at short-stay accommodation

Booked via online platforms, NUTS2, decrease between 2019 and 2020



Source: Eurostat (experimental statistics)

Nights spent in tourist accommodation EU-27, 2019



Source: Eurostat and Statistics Finland

National usages

- Publish new experimental statistics (on more granular level than Eurostat)
- Supplement survey data for tourism statistics (to include holiday rentals)
- Lack of price data limits the usage