



Unbalanced Tourism Growth

Urban Destinations Workshop – Day 1

20 January 2022

Bernd Schuh, Dagmar Lund-Durlacher, Fabian Weber, Helene Gorny, Arndt Münch, Melanie Wyss











Welcome!

- Ms Ulrike Rauch-Keschmann (Federal Ministry for Agriculture, Regions and Tourism)
- Ms. Ramume Genzbigelyte-Venturi, Policy officer-Tourism, DG Internal Market, Industry, Entrepreneurship and SMEs Unit GROW G1 – Tourism and Textiles
- Mr. Bernd Schuh, Director, Austrian Institute for Regional Studies











Aim of the workshop

- Bring together tourism stakeholders from a same destination type to foster exchanges on problems and solutions to unbalanced tourism growth (day 1)
- Present solution approaches to better understand the interlinkages between tourism and the territories (day 1)
- Identify challenges and bottlenecks hindering the mitigation of unbalanced tourism growth (day 1 and 2)
- Test the practical application of proposed indicators for overtourism risk assessment (day 2)
- Develop concrete steps for destinations to move towards more sustainable practices and mitigate the impacts of unbalanced tourism growth (day 2)











Agenda of the workshop

Timing	Sessions
12:45	Opening of the meeting room for the online participants
13:00	Welcoming
	Mr. Bernd Schuh (ÖIR GmbH)
	Ms Ulrike Rauch-Keschmann (Federal Ministry for Agriculture, Regions and Tourism)
	Ms. Ramune Genzbigelyte (DG GROW)
	Ms. Laura Kasnauskaite (EISMEA)
13:15	Introduction of participants (position/background)
	Participants' expectations regarding the workshop
	Format: round of introduction in plenary session
13:45	Part 1: Presentation of the project findings (Tasks A to D)
	Format: discussion in plenary session
14:15	Break
14:25	Part 2: peer-to-peer learning
	Presentations of the challenges and problems faced as well as identified solution approaches from different perspectives (destination management organisations, infrastructure providers, residence groups, etc.)
	Format: participants presentations and open discussions in plenary session
16:25	Conclusions, summary of discussions and next steps in plenary session
16:40	End of the workshop











Let us know who you are...

Your expectations...

What are the three main aspects you hope to learn about by the end of this workshop?





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Part 1: Presentation of the project











Objectives of the project

- To build solid evidence on the phenomenon of overtourism, in particular by focusing on multiple root causes and effects of overtourism at the destination level, as well as on gathering concrete best practice solutions (preventive and mitigating actions).
- to gather evidence on whether and in what ways the COVID-19 crisis has led to the changes in strategies and actions of the tourism destinations when addressing unbalanced tourism growth
- to propose a set of overtourism indicators that would serve for tourism destinations to establish their risk analysis, allowing them to detect the potential risk of overtourism and address the challenges in due time



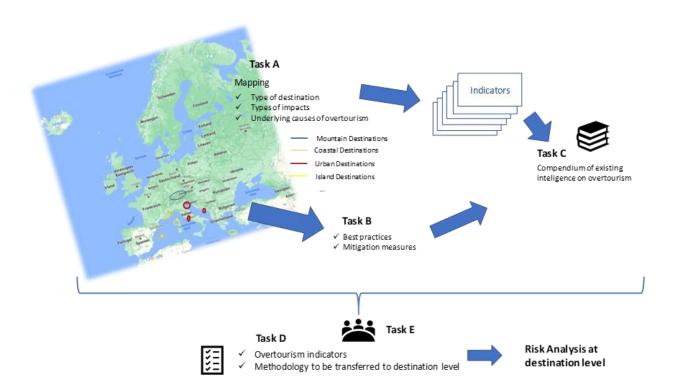








Project Tasks



- Task A: Mapping and analysis of the root causes of overtourism at destination level and the evident impacts at economic, environmental and sociocultural level
- Task B: Identifying best practice solutions, successfully applied by tourism destinations in the EU and globally
- Task C: Establishing an annotated compendium of currently existing intelligence on overtourism
- Task D: Proposing a set of overtourism indicators that would help tourism destinations to detect and measure risks of overtourism
- Task E: Organising a series of stakeholder workshops on overtourism and outreach











Task A: Definition of overtourism

"(Overtourism represents a) situation in which the impact of tourism, at certain times and in certain locations, exceeds physical, ecological, social, economic, psychological, and/or political capacity thresholds".

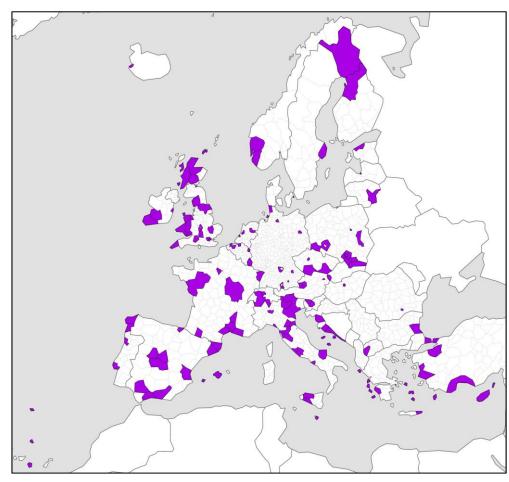
(Peeters et al. 2018)





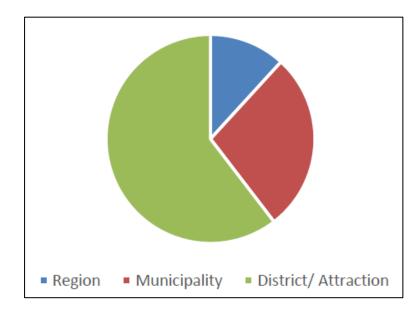


Task A: Inventory of overtourism



Source: Project team, 2021

Spatial level where overtourism occurs





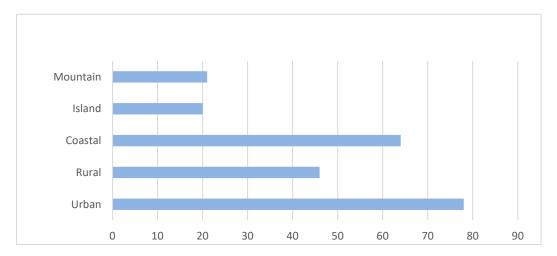








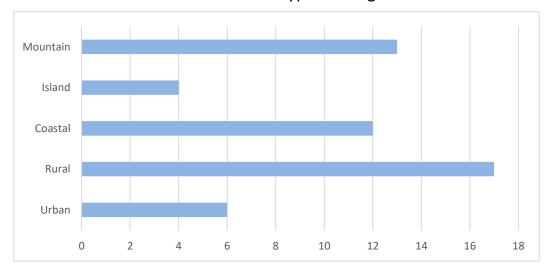
Task A: Inventory of overtourism



Affected destination types before Covid

Source: Project team, 2021

Affected destination types during Covid



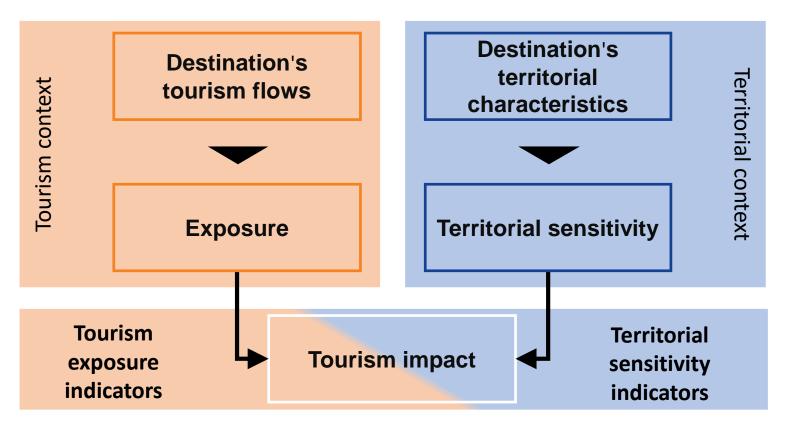












Source: ESPON Tourism, 2021

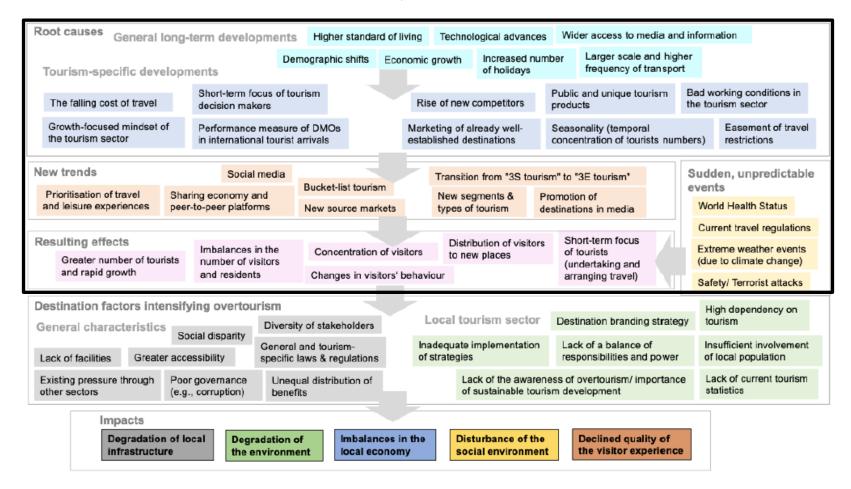












Source: Project team, 2021

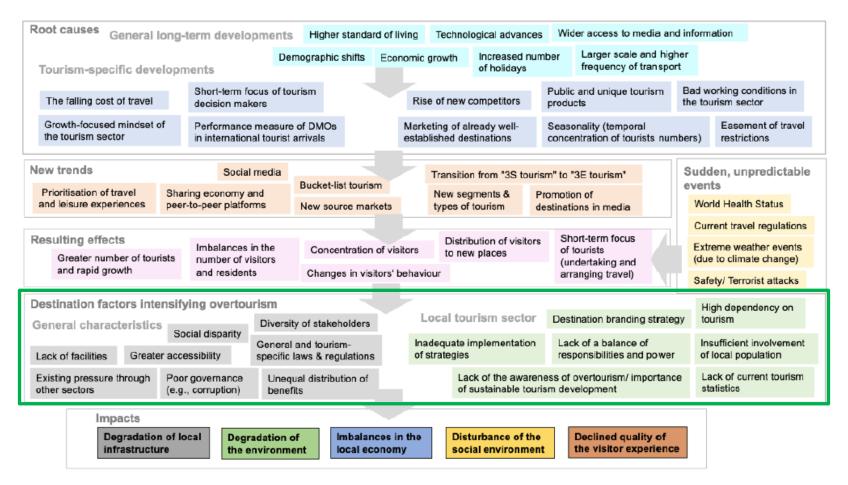












Source: Project team, 2021

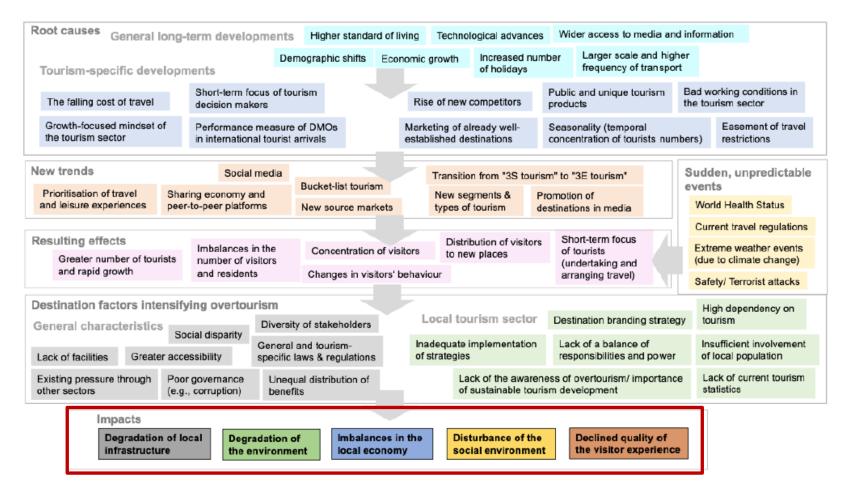












Source: Project team, 2021











Particularities of urban destinations

- Concentration of a multitude of tourist attractions in a relatively small area
- **Different types of tourists** attracted by diverse attractions
- Mutual interaction between different types of urban users (competing use of infrastructure)
- **Different types of economic activities** (less dependant on tourism)
- Significant regional centers with well-developed infrastructure (rising numbers of commuters, residents and day visitors)
- Less affected by **seasonality**
- Often, overtourism occurs at **certain times** or **under special circumstances** and is **limited to certain parts** of the city



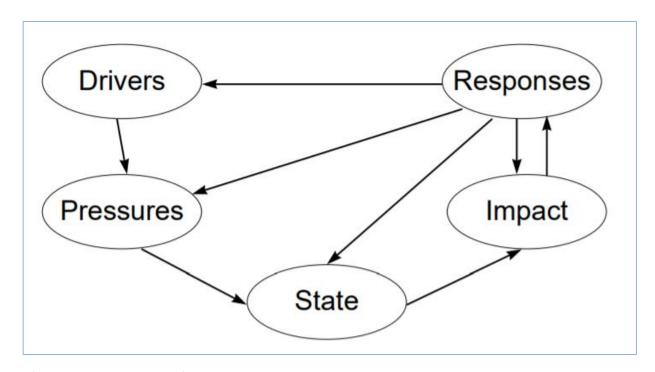








Task A: Measuring overtourism



The DPSIR Framework, Source: European Environment Agency 1999











Task A: Measuring overtourism

Metric	McKinsey	Peeters	Schuh	ETIS	DPSIR type
Tourism spending/revenue			Х	Х	Driver (ext.)
Importance of tourism (% GDP, employment)	x	x	x	x	Driver (int./ext.)
No. of bed-spaces/resident			(x)	X	Driver (int.)
Spatial distribution of bed- spaces			Х		Driver (int.)
Arrivals growth (%)	X		X		Driver (ext.)
Bed-nights growth (%)			X	X	Driver (ext.)
Length of stay			X	X	Driver (ext.)
Occupancy rate			X	X	Driver (ext.)
Share of Airbnb bed-spaces		X	X		Driver (int.)
Share of second homes/residents				X	Driver (int.)
Seasonality: Distribution of demand	x (air arrivals)		X		Driver (ext.)
Air travel intensity		X			Driver (ext.)
% of same-day visitors			X	X	Driver (ext.)
Means of transportation, distances covered by tourists				Х	Driver (ext.)
Proximity to airport, cruise port, UNESCO WHS		Х	Х		State

Compiled by project team, 2021











Task A: Measuring overtourism

Metric	McKinsey	Peeters	Schuh	ETIS	DPSIR type
Tourism intensity	х	x (+ TPR)	х	х	Pressure
Tourism density	x	x (+ TDR)	x		Pressure
Attraction concentration (based on visitor reviews)	X				Pressure
Historic site prevalence (based on visitor reviews)	X				Pressure
CO ₂ emissions from tourist transportation			X	X	Pressure
Energy use per tourist			X	X	Pressure
Waste production per tourist			X	X	Pressure
Water consumption per tourist					Pressure
Air pollution	Χ				Impact
Residents' satisfaction; identity			X	X	Impact
Visitor satisfaction: Negative reviews, complaints	x		x	x	Impact
Waste management by tour- ism enterprises				X	Response
Sewage treatment				X	Response
Water management by tour- ism enterprises				Х	Response
Energy efficiency and re- newable energy use				X	Response
Biodiversity conservation by tourism enterprises				X	Response

Compiled by project team, 2021











Task A: Measuring overtourism – Key local indicators

- Size of the actual tourist area (tourism density + intensity)
- **Seasonality** (Tourism density + intensity in high and low season)
- Day visitors (in absolute terms and in relation to overnight tourists; spatial & temporal distribution
- Private accommodation offered on booking platforms (overall share and spatial distribution)
- "Sentiments" of both residents and tourists (surveys and/or online platforms)











Task B: Selected Case Study Destinations

Destination Category	Destination Cases
Urban	Florence, Italy
	Lucerne, Switzerland
	Vienna, Austria
Coastal	Lübeck Bay, Germany
	Geirangerfjord, Norway
	Palma, Spain
Island	Majorca, Spain
	Iceland, Iceland
	Malta, Malta
Rural	Burren and Cliffs of Moher, Ireland
	Parc Naturel Régional des Monts d'Ardèche, France
	Plitvice Lake, Croatia
Mountain	Bled, Slovenia
	Dolomites, Val Pusteria, Italy
	Rigi, Switzerland











Task B: Urban Destinations

Unbalanced Tourism Developments

- growing popularity of urban destinations and short weekend breaks, increased destination accessibility and expansion of privately rentable accommodation
- long history with traditionally "many" and particularly international tourists
- General popularity of urban destinations \rightarrow rising numbers of commuters, residents and day visitors

Spatial Aspects of "Unbalanced Tourism"

- Favourable geographic location (Lucerne)
- specific districts, historic-cultural sites

Temporal aspects

All year around tourism (Florence), accentuated in Spring and Summer











Task B: Urban Destinations – Visitors

Very high recent tourism growth 2009-2019 (arrivals)

 Florence: +26% (2009: 4 248 818 2019: 5 372 412)

Lucerne: +39% 2019: 945 903) (2009: 679 642

(2009: 4 385 529 | 2019: 7 926 768) Vienna: +81%

Tourism intensity: 16 (Florence) | 20 (Lucerne) | 10 (Vienna) overnights per inhabitant

Tourism density: 4 508 (Florence) | 55 937 (Lucerne) | 42 434 (Vienna) overnights per km² of

administrative tourism area











Task B: Urban Destinations – Drivers

General Drivers

- High accessibility (all modes)
- Low-cost carrier expansions
- Expansion of privately rented accommodations / Airbnb

Specific Drivers

- Bus tours / coaches (Lucerne)
- Cruise tourism (Florence, Vienna)
- Seasonal attractions / events (Florence, Vienna)











Task B: Urban Destinations – Impacts

Socio-economic

- Increased real estate prices, cost of living
- Touristification
- Changes in neighborhood structures
- Reduced visitor experience quality
- Reduced quality of life for locals / exodus of local residents in historic centers

Ecological

Waste management issues











Task B: Urban Destinations – Solutions

- Various controls and limits embedded in laws, regulations and policies (e.g. extending opening hours, monitoring and regulating short-term rental economy)
- Soft approaches such as marketing strategies to balance out seasonal bottlenecks, address new visitor segments (e.g. LiLu Lucerne)
- Digital solution approaches
 - Florence: FeelFlorence App "pop up info"
 - Lucerne: Digital visitor card, iParking App for coach busses
 - Vienna: Pilot of the Ivie App digital bus management system, digital concierge for city explorers











Task B: Overall Core Findings

Key Lessons

- Unbalanced tourism is a process that evolves uniquely at each destination
- Unbalanced tourism is mostly subjectively perceived by local stakeholders as a fact of reality, particularly by residents, and depends on seasons
- The evolution of social media use enabled some specific sites becoming hotspots without key management organizations having a rapid and necessary control in place
- Most visible impact of unbalanced tourism includes various congestions
- The monitoring of unbalanced tourism is not yet well advanced, however many destinations are currently setting up better monitoring











Task C: Compendium of currently existing intelligence on overtourism

- Main objective: aggregation of the information, studies and guidelines gathered throughout the project implementation, into a comprehensive, annotated compendium
- Division into main and sub-topics, coherent with the project tasks, some of which are supplemented by case studies of good practice (Task B)
- Each topic is briefly introduced by presenting the respective key findings of the project
- 2-5 publications per topic
- Each listed publication includes a short summary of its content, key findings, keywords, online link and availability (open source)
- Structure along types of destination
- Plane to the left of the document with a navigable structure











Task D – Measuring overtourism

- Measuring global (demand) trends that act as driving forces for overtourism
 - Growth in international arrivals, particularly from emerging economies
 - Growth in passenger numbers of low-coat airlines, charter flights and cruises
 - \rightarrow Indicating *general risk* of overtourism in sensitive destinations
- Measuring tourism pressure on the regional & local levels (NUTS-3 or lower)
 - Tourism intensity & density
 - Growth in tourist arrivals/nights spent
 - Economic significance of tourism
 - → Indicating *more concrete risk* of overtourism in specific areas
- Measuring tourism pressure and actual impacts locally
 - Common set of core indicators (day visitors, seasonality, informal accommodation, surveys of visitor satisfaction) and residents' sentiment)
 - Individual indicators measuring local impacts and issues











Part 2: Peer-to-peer learning

- Mr David Blanchard, European Commission, Deputy Head of Unit, DG for Internal Market, Industry, Entrepreneurship and SMEs Unit G/3 – Digital Transformation of Industry
- Mr Clemens Költringer, Vienna Info
- Ms Carlotta Viviani, FeelFlorence experience











Up-coming workshops

- Virtual coastal destinations workshop hosted in Palma de Mallorca, Spain on 23.02.2022
- Rural destinations workshop hosted at the Plitvice Lakes National Park, Croatia on 17.03.2022
- **Mountain** destinations workshop in spring 2022
- ▶ EU-level workshop hosted in Brussels, Belgium, in spring 2022













Follow-up session day 2

Opening of the meeting room for the online participants	Timing	Sessions
Mr. Bernd Schuh (ÖIR GmbH)		
Part 3: how to identify, assess, and address tourism growth imbalances: a structured approach Presentation of the discussion format Group work: Assessment of overtourism impacts in urban areas via a systemic picture Format: Interactive discussion Break Part 3 (cont.): how to identify, assess, and address tourism growth imbalances: a structured approach Selection of main overtourism impact indicators (as per systemic picture) Maps and illustrations of overtourism indicators Discussion of solution approaches Format: Interactive discussion Format: Interactive discussion Presentation and key challenges Presentation and discussions on the outcomes of the methodology as well as the main issues encountered in regards to unbalanced tourism growth Format: World café – group work Conclusions, summary of findings and next steps in plenary session Closing remarks Ms. Ramune Genzbigelyte (DG GROW) Ms. Laura Kasnauskaite (EISMEA) Mr. Bernd Schuh	09:00	
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Group work: Assessment of overtourism impacts in urban areas via a systemic picture Format: Interactive discussion Break 10:10 Part 3 (cont.): how to identify, assess, and address tourism growth imbalances: a structured approach Selection of main overtourism impact indicators (as per systemic picture) Maps and illustrations of overtourism indicators Discussion of solution approaches Format: Interactive discussion Break 11:10 Break Part 4: Validation and key challenges Presentation and discussions on the outcomes of the methodology as well as the main issues encountered in regards to unbalanced tourism growth Format: World café – group work Conclusions, summary of findings and next steps in plenary session Closing remarks Ms. Ramune Genzbigelyte (DG GROW) Ms. Laura Kasnauskaite (EISMEA) Mr. Bernd Schuh Mr. Bernd Schuh	09:15	
Format: Interactive discussion Break 10:10 Part 3 (cont.): how to identify, assess, and address tourism growth imbalances: a structured approach Selection of main overtourism impact indicators (as per systemic picture) Maps and illustrations of overtourism indicators Discussion of solution approaches Format: Interactive discussion Break 11:10 Break 11:20 Part 4: Validation and key challenges Presentation and discussions on the outcomes of the methodology as well as the main issues encountered in regards to unbalanced tourism growth Format: World café – group work Closing remarks Ms. Ramune Genzbigelyte (DG GROW) Ms. Laura Kasnauskaite (EISMEA) Mr. Bernd Schuh		Presentation of the discussion format
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Ms. Laura Kasnauskaite (EISMEA) Mr. Bernd Schuh	12:40	Closing remarks
Mr. Bernd Schuh		Ms. Ramune Genzbigelyte (DG GROW)
		Ms. Laura Kasnauskaite (EISMEA)
13:00 End of the workshop		Mr. Bernd Schuh
	13:00	End of the workshop





Lucerne University of Applied Sciences and Arts HOCHSCHULE LUZERN





Thank you and see you tomorrow!





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Additional information

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