The Future of Mediterranean Tourism in a (Post) Covid World. Back to Mass Tourism or Leapfrog towards Sustainability?

Jérémie Fosse
Co-founder and President
eco-union, Barcelona

Mediterranean tourism, severely impacted by the Covid-19 pandemic, is now at a crossroads. It can either shift towards greener and more inclusive tourism patterns based on more responsible behaviour, or, alternatively, return to its previous trend of uncontrollable mass tourism, causing the dramatic degradation of sensitive natural ecosystems, alterations of cultural heritage and little in the way of benefit to the local communities. Ambitious, green and inclusive recovery roadmaps, both at local, national and regional level are therefore strongly needed to ensure a positive future for Mediterranean tourism and contribute to a prosperous, inclusive and sustainable region.

Mediterranean Tourism: A Major Economic Sector in Transition

The Mediterranean region has unique natural ecosystems and offers an amazing diversity of cultural and historical heritage. It benefits from mild climatic conditions and populated and well-connected locations, making it a sought-after travel spot. In 2019, just before the pandemic, the Mediterranean region was registering more than 400 million international tourist arrivals (ITAs) every year, as one of the world’s most popular destinations. The tourism sector accounted for up to 15% of regional GDP, with 75% growth since 1995, expected to reach 626 million ITAs by 2025 according to the UN World Tourism Organization (WTO).

A Negative Loop between Mass Tourism and Socio-Environmental Sustainability

The tourism sector as it stood pre-pandemic was highly unsustainable. Transport, motivated by leisure, personal or work purposes, is the biggest carbon emitting sector across the European Union, accounting for between 15 to 40% of countries’ CO₂ equivalent emissions. Maritime transportation represents nearly 4% of this number. On a global scale, carbon emissions from tourism are estimated to be roughly 8% of total carbon emissions, mainly due to (air) transport, growing year after year. The Mediterranean Sea hosts up to 9% of the world’s marine biodiversity of which around 30% are endemic species. However, 51% of native marine fish species are in danger of extinction and 4% are listed as near threatened, due to the loss of habitats from unsustainable exploitation of resources, pollution, climate change, eutrophication and invasive marine species. Yet biodiversity is fundamental to

1 World Travel & Tourism Council (WTTC), 2017 data, direct and indirect contribution of tourism to GDP. https://wttc.org/
4 IUCN website: www.iucn.org/regions/mediterranean
the Mediterranean economy, with benefits derived from ecosystem services estimated at over €26 billion a year. Of these, more than two-thirds come from tourism.\(^6\) Marine litter is also a critical issue: in some Mediterranean tourism areas, more than 75% of the annual waste production is generated during

Given the sectoral growth, these environmental and social pressures are likely to increase if adequate regulation of tourism flows is not implemented. Given that northern Mediterranean countries are fairly long-standing tourist destinations, most of these pressures tend to be stationary, but they are likely to increase in the coming years in southern Mediterranean countries.

**Loss of Attractiveness and Climate Change Impacts**

The same pressures also take their toll on the tourist industry, as they lower the attractiveness of tourist destinations. This loss of competitiveness due to pressures from coastal tourism is evident from waste pollution, including presence of fecal water in beaches, and a degradation of flora and fauna due to water scarcity derived from tourism-related infrastructure. The development of coastal tourism infrastructure, which is especially dense from southern Spain to northern Italy, has eliminated entire ecosystems and has resulted in highly vulnerable economies that are dependent on mass tourism.

Moreover, the Mediterranean tourism sector is exposed to growing pressures linked to the effects of climate change. Coastal erosion, for example, is already evident throughout the Mediterranean coast, especially in the southern part. Lack of water, coastal erosion, rising sea levels are just some of the challenges that climate change poses to tourist operators and other stakeholders on the shores of the Mediterranean Sea. The most worrying impact in the medium (2030) and long term (2050) are in the eastern (Egypt, Israel, Jordan, Lebanon and Palestine) and western (Algeria, Morocco and Tunisia) southern countries.

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Because of the abundance of available workforce for temporary jobs in the tourist seasons and locations, the work is characterized by functional flexibility and low wages, which translates into structural insecurity for the workers. Professions in social care, facility cleaning, retail, transport, travel and tourism, leisure and hospitality suffer from low pay, poor working conditions, little to no career advancement, a lack of training and a highly gender-segregated workload for women. A significant share of the informal sector (with street vendors and the rise of owner-to-visitor platforms for accommodation for example) is also hindering the constitution of worker’s unions to better the working conditions of low-skilled tourism workers.

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8 UNWTO tourism recovery tracker: www.unwto.org/unwto-tourism-recovery-tracker


12 Ibid.

The Pandemic Shock in Mediterranean Tourism

The tourism sector has been dramatically affected in 2020 as countries worldwide imposed lockdowns and travel bans to stop the spread of the Covid-19 pandemic. During 2020 and 2021, some countries across the Mediterranean region saw a rebound of visitors, while still enduring health restrictions. However, tourists largely opted to stay within their countries of origin and avoid air travel abroad.

An Uncertain Future for Tourism

According to the United Nations World Tourism Organization (UNWTO), the return to the pre-pandemic levels of 2019 is not expected for another three to four years. The only steady trend in the foreseeable future is the resumption of domestic tourism within European countries. Due to travel restrictions, closed borders and the risks of transmission via air travel, intraregional and domestic tourism are prioritized by travellers. Indeed, the OECD forecast shows that domestic tourism is the backbone of the tourism industry, with 75% of tourism expenditure coming from internal travellers. It is domestic tourism that will drive the recovery for the industry.

Towards a Digital and Sustainable Transformation of Tourism

Two key directions appear for the future of the tourism sector: digitalization and sustainability. Regard-

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ing sustainable tourism, national and regional tourism agencies, for their part, should promote emerging destinations, less crowded spots or nature-based locations, in order to better distribute travel flows, reduce environmental pressures and generate jobs in less-travelled areas or hinterlands. They should also integrate local communities in the tourism planning and policy process; support sustainable activities based on biodiversity or cultural values; and guarantee social rights, adequate salaries and training programmes for workers.

The integration of the Social and Solidarity Economy (SSE) in the blue economy sectors such as coastal and maritime tourism is a clear framework to align socioeconomic benefits and environmental protection, increasing local communities' resilience and ensuring long-term sustainability.18 Tour operators and travel agencies should, for their part, reduce the carbon and water footprint of their supply chain, avoid food waste, eliminate single-use plastics, prioritize low-carbon transports, partner with local providers, and provide appropriate training and salaries to their workforce.

A Green and Blue Recovery for the Mediterranean

At the Mediterranean level, the Mediterranean Action Plan (UNEP/MAP) of the Barcelona Convention for the protection of the Mediterranean Sea, ratified by 22 Mediterranean riparian countries, endorsed a Mediterranean Strategy for Sustainable Development (MSSD) in 2016.19 This regional strategy integrates sustainable tourism as a strategic objective to be reached by 2025. However, the rather limited mandate of the Barcelona Convention towards environmental issues impedes significant progress on this cross-sectoral issue. A proposal to develop a regional sustainable tourism framework has not been advanced yet,20 although the tourism sector is included in the Sustainable Consumption and Production Regional Action Plan (SCP RAP), which is to be implemented by southern Mediterranean countries by 2026, with rather limited impact so far.21

Transformation towards a Sustainable and Equitable Mediterranean Tourism

Although the projects, policies and initiatives mentioned earlier are valuable and contribute, in one way or another, to sustainable tourism in the Mediterranean, they are, in general, lacking a structured and robust governance system at regional level that could ensure the necessary social and environmental transformation of the tourism sector. Tourism is a

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globalized yet fragmented industry that needs to be monitored, managed and regulated at various space, time and geographic scales. The involvement of the private sector, financial actors, academic world and civil society organizations is critical to implement significant change and take the opportunity offered by the recovery and resilience plans.

All of these measures should be multifold, involve various actors and benefit the environmental, social and economic environment in many different ways, as highlighted by the High Level Panel for a Sustainable Ocean Economy.

**Conclusion**

The coronavirus pandemic marked the start of a deep recession for the tourism sector, leaving Mediterranean countries and industry actors, big and small, in a dramatic situation. Public and international subsidies have attempted to remedy the severe loss of jobs and income, with poor results so far. The road to recovery is dominated by uncertainty as there is no end in sight to the pandemic. Domestic tourism has a critical role in supporting national hotels, restaurants and tour operators, while they wait for the vaccines to be administered, thereby reducing travel bans; something which could take several years. At the same time, it is crucial that the decision and policy-makers from the public and private sectors play their part in turning the industry into a more sustainable one, promoting positive externalities for the environment, the workers and the local communities. The massive investments provided by the recovery plans offer a unique opportunity to transform the tourism sector and ensure a better future for the whole Mediterranean region.

**Additional Information**


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24 High Level Panel for a Sustainable Ocean Economy [www.oceanpanel.org/](http://www.oceanpanel.org/)