Measuring Sustainability for Travel and Tourism in Europe

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Index Methodology



Euromonitor International network and coverage



16 OFFICES

London Tokyo
Chicago Sydney
Singapore Bangalore
Shanghai São Paulo
Vilnius Hong Kong
Santiago Seoul
Dubai Düsseldorf
Cape Town Mexico City

100 COUNTRIES

in-depth analysis on consumer goods and service industries

210 COUNTRIES + AND TERRITORIES

demographic, macro- and socio-economic data on consumers and economies



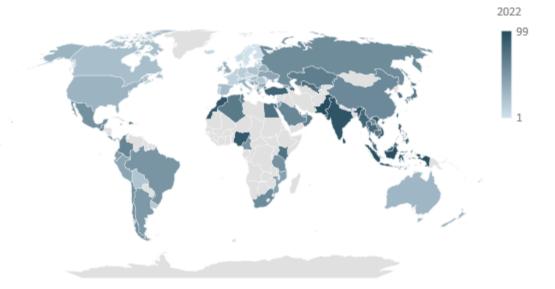
Sustainable travel index to help with transition





Europe leads the way in sustainable travel transformation

Sustainable Travel Index, Ranking 2022



#1 to 17
Top positions dominated by Europe

1 Sweden

Powered by Bing

D Australian Bureau of Statistics, GeoNames, Microsoft, Navinfo, Open Places, OpenStreetMap, TomTom, Zenrin

Source: Euromonitor International Note: Rank 1 = best performing



Sweden tops the leader board

- Green and eco-chic travel experiences
- Forests, lakes, Arctic adventures, foraging, indigenous Sami culture, oyster safaris, Northern Lights to timber rafting
- Nature's Best eco-tourism charter
- 23 eco-cities
- 30 National Parks

Top 20 Countries in the Sustainable Travel Index 2022

Sustainable Travel Index 2022

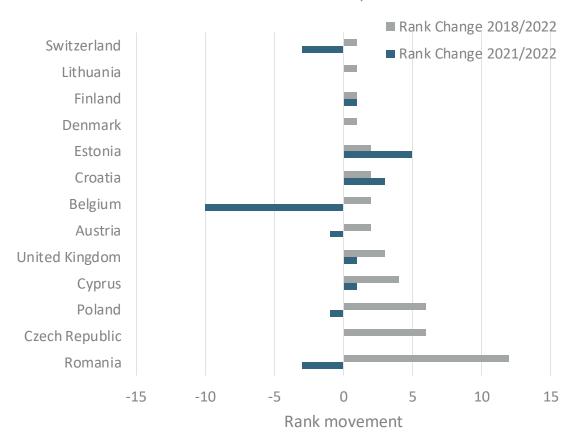
Country	2017	2022
Sweden	2	1
Finland	3	2
Austria	5	3
Estonia	7	4
Norway	4	5
Slovakia	1	6
Slovenia	6	7
Iceland	8	8
Latvia	10	9
Switzerland	12	10
France	9	11
Lithuania	13	12
Denmark	11	13
Czech Republic	16	14
Germany	14	15
Portugal	22	16
Croatia	18	17
Uruguay	35	18
Romania	26	19
Bolivia	20	20

Ran	ık Change	Ra	nk Chang	e
20	21/2022	20	017/2022	2
	0		1	
	1		1	
\blacksquare	-1		2	
	5		3	
	1	\blacksquare	-1	
\blacksquare	-1	\blacksquare	-5	
\blacksquare	-3	\blacksquare	-1	
	0		0	
	1		1	
\blacksquare	-3		2	
	0	\blacksquare	-2	
	0		1	
	0	\blacksquare	-2	
	0		2	
	0	\blacksquare	-1	
	1		6	
	3		1	
	15		17	
\blacksquare	-3		7	
	4		0	

Source: Euromonitor International
Note: Rank 1 = best performing, shows position
movement over the short and long term



Most Improved Rank Performance for Europe in the Sustainable Travel Index 2017/2022



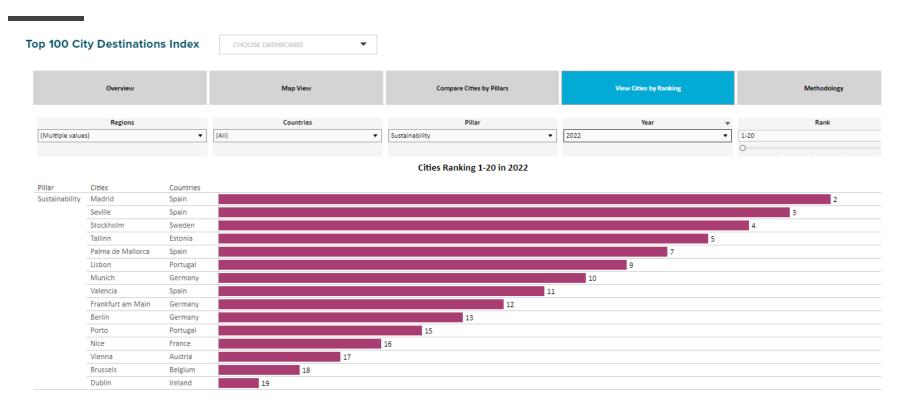
#19

Romania moves up 12 positions to no 19 over 2018/2022

-10 Belgium drops 10 places over 2021/2022 to #28



Madrid, Seville and Stockholm top the Sustainability Pillar of Top Cities





Amsterdam

- Amsterdam turned its back on destination marketing a few years back
- Focus on creating a cleaner, greener and happier liveable city for residents through its Amsterdam Smart City platform
- Launched the crowd monitoring project, "Public Eye" - AI to navigate large flows of people to ease congestion





Destination Performance

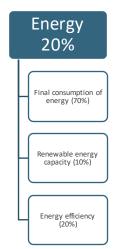


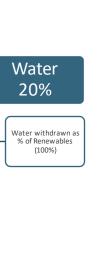
Environmental sustainability - weightings

Climate 20%



Pollution 20% CO2 emissions from consumption and flaring of fossil fuels (80%) PM10 concentration (20%)









Environmental sustainability

- Croatia: 2nd in the environmental sustainability pillar after Mozambique
- Cyprus: moves up 18 places to #38
- Spain: drops 18 positions over 2018/2022

Pillar 1 - Environmental Sustainability

		Rar	ık Change	Rai	nk Chang
Country	Rank 2022	20	21/2022	20	18/2022
Croatia	2	•	-1	\Rightarrow	0
Latvia	11	₽	5	P	3
Estonia	16	₽	8	\Rightarrow	0
Sweden	18	•	-7	•	-6
Georgia	19	₽	15	P	17
Lithuania	21	₽	1	\Rightarrow	0
Finland	29	₽	2	P	3
Slovenia	32	4	-17	•	-10
Greece	33	₽	12	P	7
Slovakia	34	•	-13	P	3
Austria	35	4	-25	•	-4
Portugal	37	₽	3	•	-12
Cyprus	38	₽	23	P	18
Hungary	39	4	-6	P	5
Belarus	43	4	-4	P	23
Romania	45	4	-22	•	-6
Denmark	47	4	-9	P	12
Poland	48	₽	4	P	20
Norway	49	4	-7	•	-14
Switzerland	51	4	-33	P	7

Source: Euromonitor International
Note: Rank 1 = best performing, shows position movement
over the short and long term



Croatia tackling over-tourism

1,140 thousand international arrivals to Dubrovnik, 2023

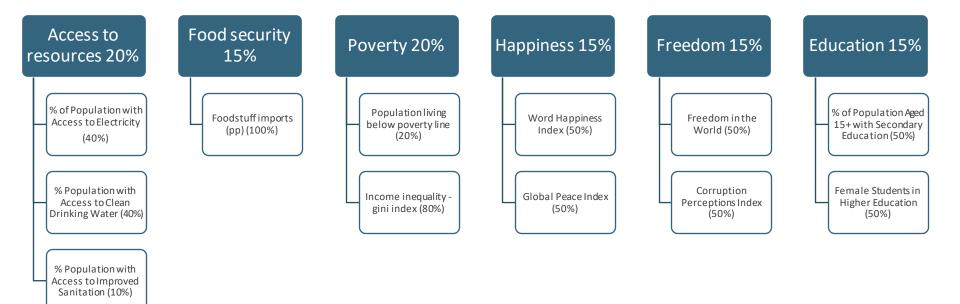
USD71 million visitor spending on national parks, 2028

- Croatia is the only advanced market in the top 15 of the environmental pillar of the Sustainable Travel Index
- According to the SGI Network, 28.5% of the country's energy comes from renewables, above the 19% average for the EU
- 34.7% of its land is forest and it aims to have no deforestation by 2030, as well as phasing out coal by 2033
- 23.7% of the country's marine and terrestrial areas is protected, including eight national parks, among which Plitvice Lakes is the most famous with its own app

Source: np-plitvicka-jezera.hr



Social sustainability pillar - weightings



Pillar 2 - Social Sustainability

Pillar 2 - Social Sustainability					
	Rank	Rank Change		Rank Change	
	2022	202	2021/2022		8/2022
Austria	1	₽	1	₽.	1
Poland	2	4	-1	P	2
Czech Republic	3	→	0	=>	0
Iceland	4	→	0	Ψ.	-3
Denmark	5	→	0	=>	0
Finland	6	→	0	P	4
Switzerland	8	₽	2	=>	0
Hungary	9	4	-1	Φ.	-3
Slovakia	10	₽	1	₽P	1
Norway	11	P	5	Φ.	-2
Italy	12	4	-5	P	5
Slovenia	14	₽	1	=>	0
Estonia	15	₽	2	=>	0
Netherlands	16	₽	5	P	2
France	17	•	-5	Φ.	-5
Germany	18	P	2	P	1
United Kingdom	19	•	-5	Φ.	-6
Romania	20	•	-2	P	4
Sweden	21	P	5	Φ.	-1
Croatia	22	•	-3	P	3

Identify opportunities for positive social impacts

- Austria: tops the social sustainability pillar
- Portugal and Georgia: make biggest improvements over 2018/2022
- UK: drops six places to rank #19
- Turkey: at bottom of the ranking #70



- Planeterra is an NGO, and the philanthropic arm of G Adventures, connecting travellers with positive social impact projects through its 454 community tourism partners
- In Naples, Italy, Planeterra partners with Casba Social Cooperative that runs MigrantTours
- Provides a more inclusive perspective for locals as much as for visitors to explore the local city by foot
- The company reports that eight guides are employed and it benefits 24 community members.
- Europe is facing the biggest migration crisis since World War II, and the need for integration is being accelerated by the work of Planeterra partners

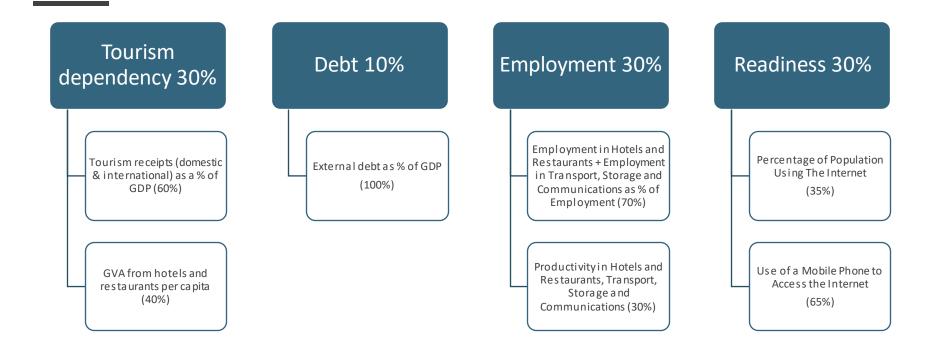
Social impact

Planeterra's Global Tourism Community
Network provides practical advice to those that
need it





Economic sustainability pillar - weightings





Pillar 3 - Economic Sustainability

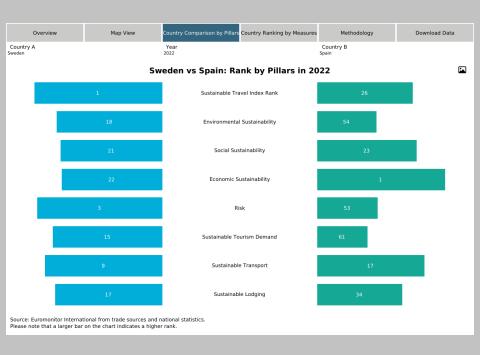
		Rank Change		e Rank Change		
Country	Rank 2022	20	21/2022	2018/2022		
Spain	1	\Rightarrow	0	P	2	
Cyprus	3	\Rightarrow	0	P	3	
Iceland	4	•	-2	Φ.	-3	
Austria	9	•	-3	P	3	
Croatia	11	•	-2	P	3	
Greece	13	P	1	P	5	
United Kingdom	14	P	2	P	8	
Estonia	21	•	-1	Φ.	-8	
Sweden	22	•	-1	P	3	
Netherlands	24	•	-1	Φ.	-1	
France	26	\Rightarrow	0	P	7	
Norway	28	•	-3	P	10	
Ireland	29	•	-1	Φ.	-12	
Switzerland	33	•	-4	P	13	
Denmark	35	•	-2	Φ.	-3	
Italy	36	•	-2	P	8	
Czech Republic	37	•	-5	P	3	
Portugal	38	•	-3	Φ.	-12	
Finland	42	•	-18	4	-14	

Economic sustainability

- Spain: top of the ranking for economic sustainability
- Switzerland: best performer moving up 13 places
- Finland: dropped the most places (14) to rank #42

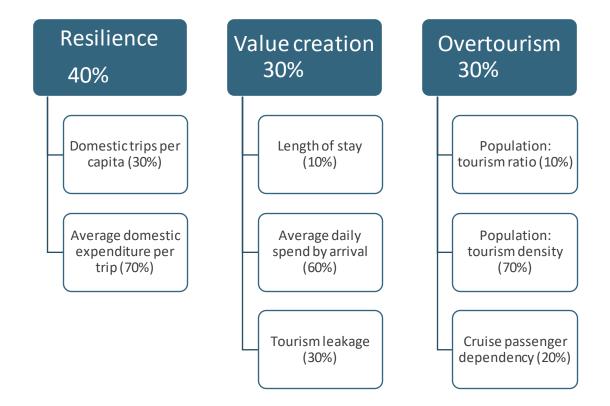


Spain



- Travel and tourism is a fundamental pillar of Spain's economy, with already 2019 pre-pandemic inbound tourism spending of USD101 billion forecast in 2023, whilst arrivals are due to exceed peak levels by 2024
- The country's Sustainable Tourism Strategy 2030 lays out its objectives for a sustainable and digital transformation focused on quality, diversification of source markets, enhanced competitive capacity, developing new segments such as inland tourism away from beach and sun
- Aim to mitigate negative impacts such as over-tourism and dependency on peak season travel
- Spain is overly dependent on intra-regional visitors but actively looking to higher spend, long haul markets in North Asia, Middle East and the Americas
- From 2024, the ETIAS visa waiver system will be introduced working in conjunction with the EES (Entry/Exit System) and visa free countries will still need to apply for this form that is valid for three years

Sustainable tourism demand - weightings





Pillar 5 - Sustainable Tourism Demand

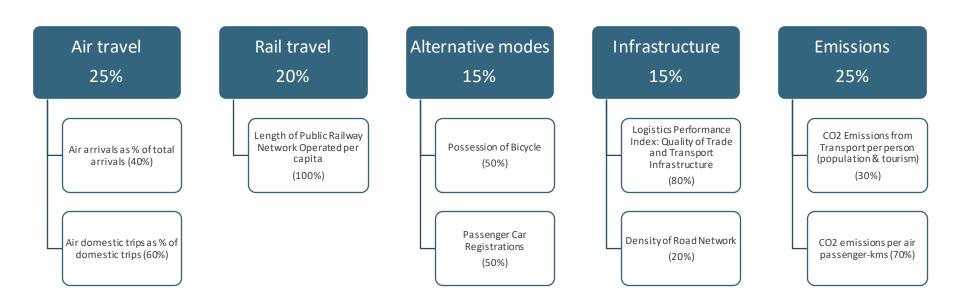
	P - 2022	Rank Change		Rank Change 2018/2022	
	Rank 2022		1/2022		
Iceland	2	\Rightarrow	0	Ψ.	-1
Norway	4	Φ.	-1	₽)	0
Finland	7	₽P	3	Ψ	-1
Slovenia	14	₽P	2	P	5
Sweden	15	Φ.	-1	Ψ.	-8
Slovakia	18	P	6	Φ.	-1
Switzerland	20	Φ.	-2	Φ.	-4
Belgium	23	Φ.	-6	Φ.	-5
Germany	24	Φ.	-1	Ψ.	-4
Czech Republic	27	P	6	₽	12
Serbia	28	P	18	₽	3
Netherlands	30	\Rightarrow	0	Ψ.	-5
Latvia	32	P	2	P	6
Portugal	34	Φ.	-9	Φ.	-5
Romania	35	P	2	Φ.	-1
Italy	37	Φ.	-1	Φ.	-4
Austria	38	P	4	Φ.	-6
France	41	\Rightarrow	0	Φ.	-13
Lithuania	44	Φ.	-17	P	1
Ireland	45	Φ.	-5	Φ.	-5

Sustainable demand, balancing needs of communities

- Iceland: best performing in Europe for sustainable tourism demand at #2
- Denmark: drops 18 places over review period to #85
- Croatia: moves up 13 places to #80



Sustainable transport - weightings



Pillar 6 - Sustainable Transport

	Rank 2022	Rank Change 2021/2022		_		_			
Hungary	1	\Rightarrow	0	P	2				
Slovakia	2	P	4	Φ.	-1				
Austria	3	\Rightarrow	0	Ψ.	-1				
Croatia	4	4	-2	P	5				
Czech Republic	5	P	3	P	1				
Estonia	6	P	1	Φ.	-2				
Bulgaria	7	•	-2	Φ.	-2				
Denmark	8	P	3	P	9				
Sweden	9	P	1	P	6				
Slovenia	10	•	-1	Φ.	-3				
Poland	11	•	-7	P	3				
Finland	12	=	0	Φ.	-2				
Latvia	13	P	1	Φ.	-5				
Greece	14	P	3	Φ.	-2				
Portugal	15	P	4	P	3				
Ireland	16	P	4	Φ.	-3				
Spain	17	P	6	P	7				
France	18	4	-3	P	1				
Netherlands	19	P	2	P	7				
Romania	20	•	-2	P	5				

Sustainable transport

- Hungary: #1 in the sustainable transport pillar
- Italy: fastest mover, up 13 places to #28



- The company's mission is to "create the world's greenest, most affordable and accessible form of transport"
- The company partners with major players such as United Airlines and Air Canada
- The ES-30's range will carry up to 30 passengers for 200km, with up to 800km possible for 25 passengers and will produce net zero emissions thanks to its battery-powered engines
- It is working with the Åland Islands as a test case



Heart Aerospace: Regional electric flights take off

Swedish start-up that is aiming to electrify regional flights with its ES-30 electric aircraft

Electrifying aviation is not a silver bullet; however, it can be transformational especially for short-haul flights



- Schiphol is one of hundreds of airports that have signed up to be net zero aiming for 2030, ahead of the ACI deadline of 2050
- Leveraging the next generation of energy technology and digitalisation will help Schiphol to achieve its future vision
- Key to the airport's transformation are transition to sustainable synthetic fuel, improved aerodynamic aircraft, producing more electricity than is needed and use of wind, thermal and solar
- Getting to and from the airport will be facilitated by electric public transport, self-driving EV taxis or drone, along with a planned hyperloop to major cities

Net zero airport: Schiphol aims for 2030

Source: Hardt

Hyperloop uses 10x less energy than road/air

41.5 million passengers at Schiphol Airport 2022



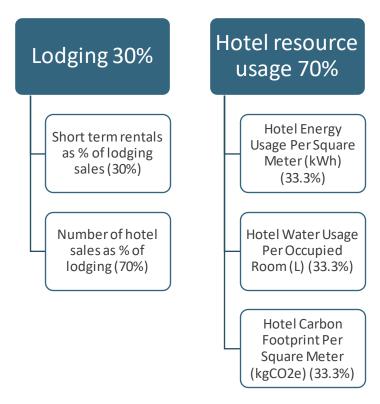
- Norway has taken some bold steps in protecting its coastal waters and the biodiversity of its fjords, with a ban on carbon emissions in 2026, following the global ban on sulphur in 2020
- Government-backed schemes like Hav Hydrogen's FreeCO2ast are exploring hydrogen as a way to achieve clean energy. This move could be transformative and enable the country to reduce emissions by over 50% over the period to 2050
- With hydrogen, cruise ships will go a step beyond the electric ferries like Fjord1 already operating short journeys of 30 minutes, with charging infrastructure at each embarkation site. Vision of the Fjords has two electric ferries, carrying 400 passengers
- Large ships, like Havila Krystruten, retrofitted with a fuel cell system and be able to undertake long journeys of 20 hours with zero emissions up to the Arctic from Bergen to Kirkenes

Norway uses hydrogen to protect UNESCO World Heritage fjords

Shipping accounts for 3% of global greenhouse gases *Source: IMO*



Sustainable lodging - weightings



Pillar 6 - Sustainable Lodging

	Rank	Rank Change		Rank Change	
	2022	202	2021/2022		18/2022
Denmark	1	\Rightarrow	0	P	2
Lithuania	2	\Rightarrow	0	Ψ.	-1
Iceland	4	→	0	₽P	1
Norway	6	\Rightarrow	0	Φ.	-4
Latvia	7	•	-2	Φ.	-1
Estonia	9	₽	2	P	6
Slovenia	10	•	-2	₽P	2
France	11	₽	3	₽P	9
Portugal	12	₽	3	₽P	9
Belarus	14	•	-7	Φ.	-3
Croatia	15	₽	2	Φ.	-8
Germany	16	₽	3	Ψ.	-6
Sweden	17	•	-5	Ψ.	-3
Switzerland	19	₽	2	₽P	6
Austria	20	•	-7	₽P	16
Belgium	23	•	-3	₽P	3
Finland	24	•	-1	₽P	8
Slovakia	27	•	-3	Ψ.	-11
Romania	29	\Rightarrow	0	₽P	29
Ireland	30	₽P	2	₽P	17

Decarbonising lodging

Denmark: top of the leader board

Romania: moves up 29 places to #29

Hungary: biggest drops of 37 places to #56



Iberostar

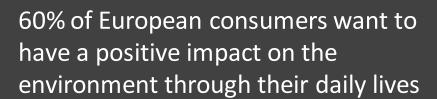
Sharp focus on decarbonisation and naturebased solutions

- Spanish family hotel group, Iberostar, is aligned with the UN's 17 Sustainable Development Goals
- Iberostar is a global leader in sustainability, championing responsible and quality tourism. It aims to be carbon neutral with net zero emissions by 2030, and in 2022 it reduced its carbon footprint by 10%
- It intends to reduce its scope 1 and 2 emissions by 85% and scope 3 by 50% by 2030
- Its recent strategic partnership with IHG will drive profitability as its beach properties will benefit from IHG's distribution and loyalty programme
- It launched its first 100% electric hotel in Spain in March 2023





Key Takeaways

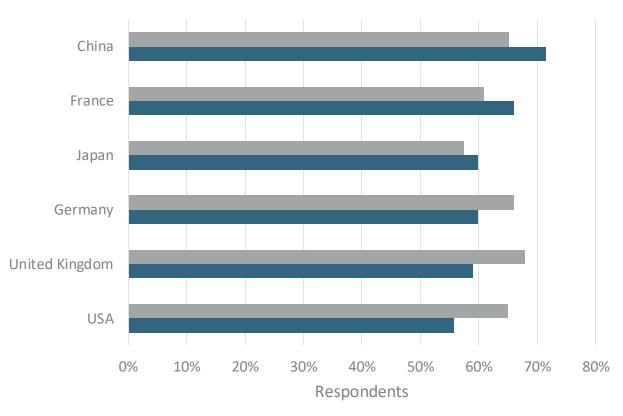


61% are worried about climate change

— Euromonitor International Lifestyles Survey



Selection of Sustainable vs Mass Market Travel Features 2023



■ Selected at least one mass travel feature

■ Selected at least one sustainability-related travel feature

63%
Of consumers globally seek sustainable travel features

73%
Of consumers choose mass market features 2023

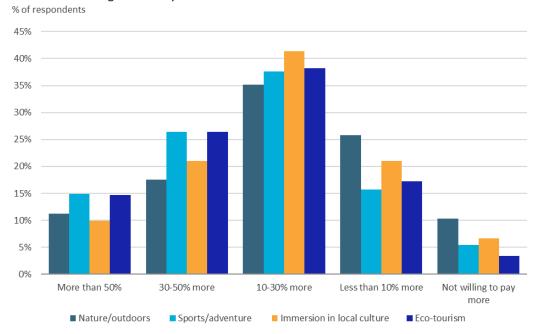
Sustainable travel categorised as:

Arts and heritage, Immersion in local culture Nature and outdoor activities, Sports and/or adventure activities, Volunteer opportunities, Eco-tourism or sustainable travel options, Quality of food or dining at destination, Able to reach by car/train, rather than flying, Self-catering accommodations



Consumer willingness to pay more for sustainable travel features

Amount of Willingness to Pay More for Sustainable Travel Features 2023



Source: Euromonitor International – Voice of the Consumer: Lifestyles Survey, fielded in February/March 2023 (n=40,324)



Supporting destinations in their sustainable transition

Focus on critical areas to drive positive change

Consumers, governments and businesses onboard











Thank you!



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