Deloitte Google NextGen travellers and destinations Our vision on the tourism industry transformation 2024

Objectives and methodology



OBJECTIVES

This study is the result of a **collaboration between Deloitte and Google** in order to combine their experience and knowledge of the sector and **obtain relevant information on the past and future evolution of the main destinations and source markets.**

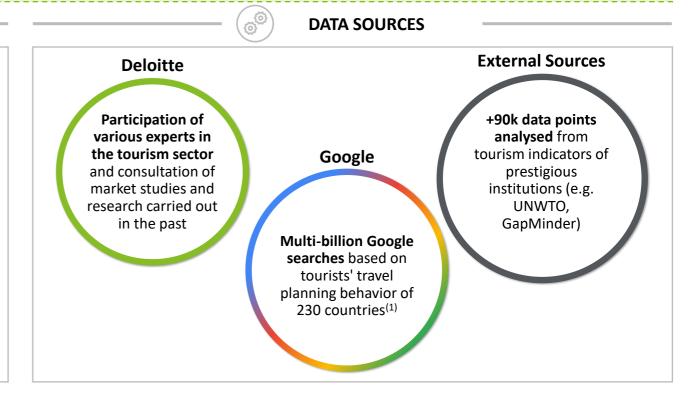
The objectives are to analyse traveller profiles and tourism clusters and to deliver our 2040 vision to help travel operators and distributors anticipate and adapt to future trends.



METHODOLOGY

A methodology has been followed to create predictive models that contribute to predicting future tourist flows:

- According to the nature, availability and relationship between the variables, as well as the complexity of the projections and the outcome of the models for departures and arrivals, we have employed a country-level approach with multiple linear predictive models in the case of departures and an XGBoost with a common approach for all countries in the case of arrivals
- The identified variables were tested to measure their ability to predict future movements and capture the complex dynamics of tourism demand and supply. According to the tests carried out, the reliability of the source, a minimum historical required, the relationship with the target variables and the ability to improve the quality and accuracy of the model, c.20 variables were finally used.



⁽¹⁾ Although no information is provided for China, an important market due to its current growth dynamics, external sources have been used for analysis purposes and to draw realistic conclusions; data between 2019 and 2023. Source: Deloitte and Google Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations

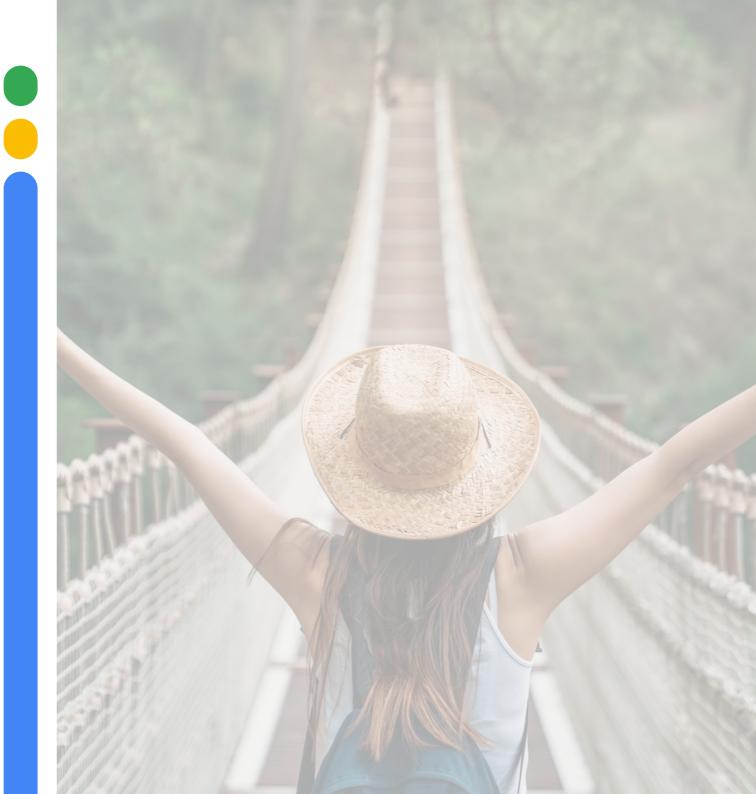
Content

1 The evolution of travel: from 1990s to 2023

The future of source markets and destinations: 2040 vision

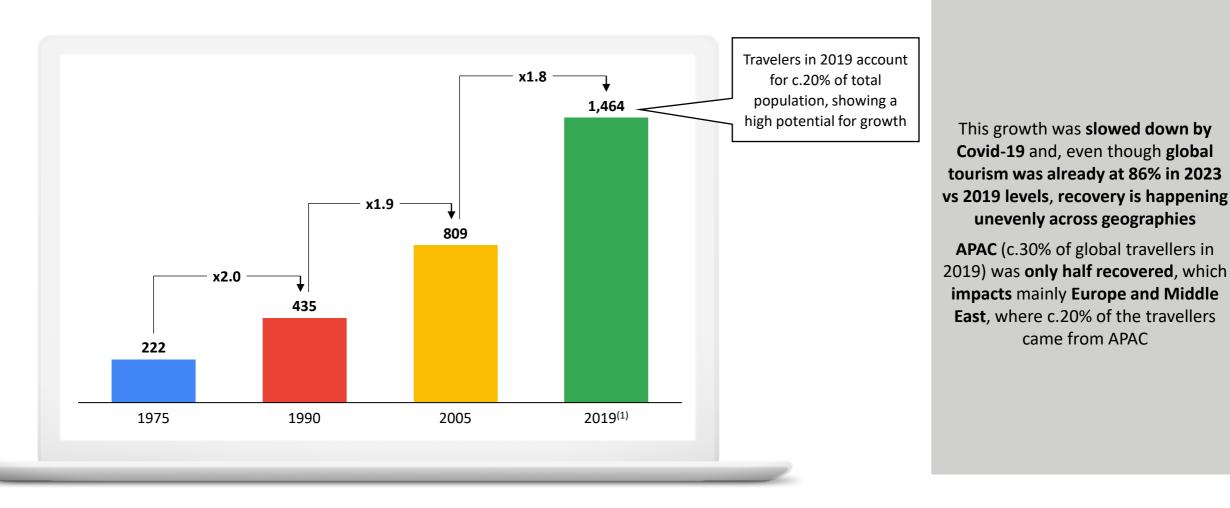
03 Implications of 2040 travel trends

04 Appendix



The tourism sector grew at a rapid pace up to 2019, where the number of global inbound arrivals doubled around every 15 years

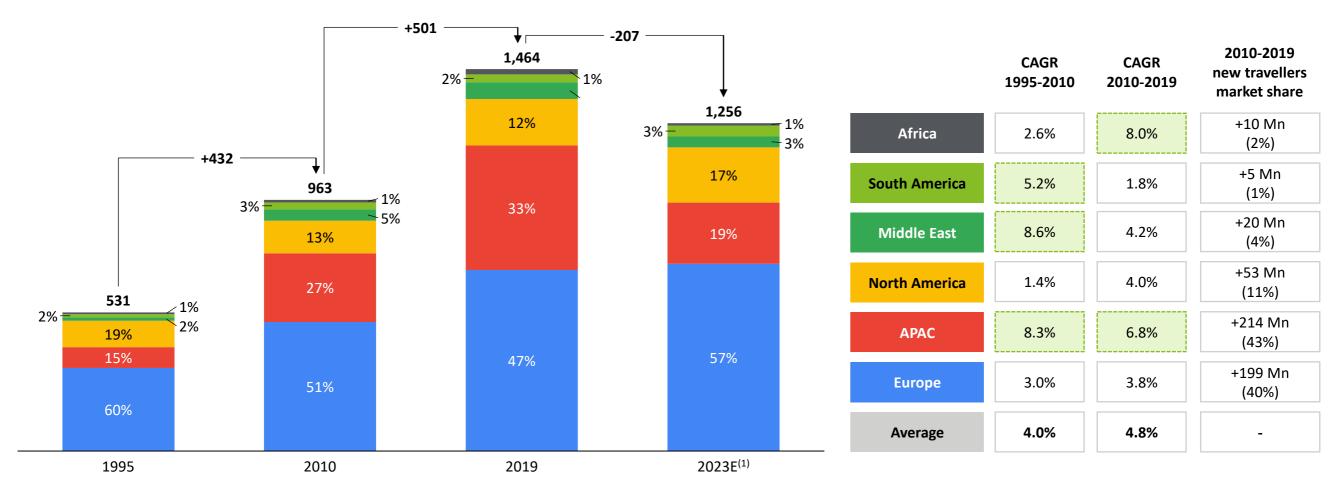
Evolution of inbound arrivals worldwide (Mn; 1975-2019)



(1) 2019 figures considered instead of 2020 due to COVID-19 impact Source: World Bank, Deloitte Analysis

European countries are the leading source markets, although in the past 10 years growth from Africa and APAC has exceeded the average growth, outpacing Europe

Evolution of outbounds departures per region (Mn; 1995-2023E)



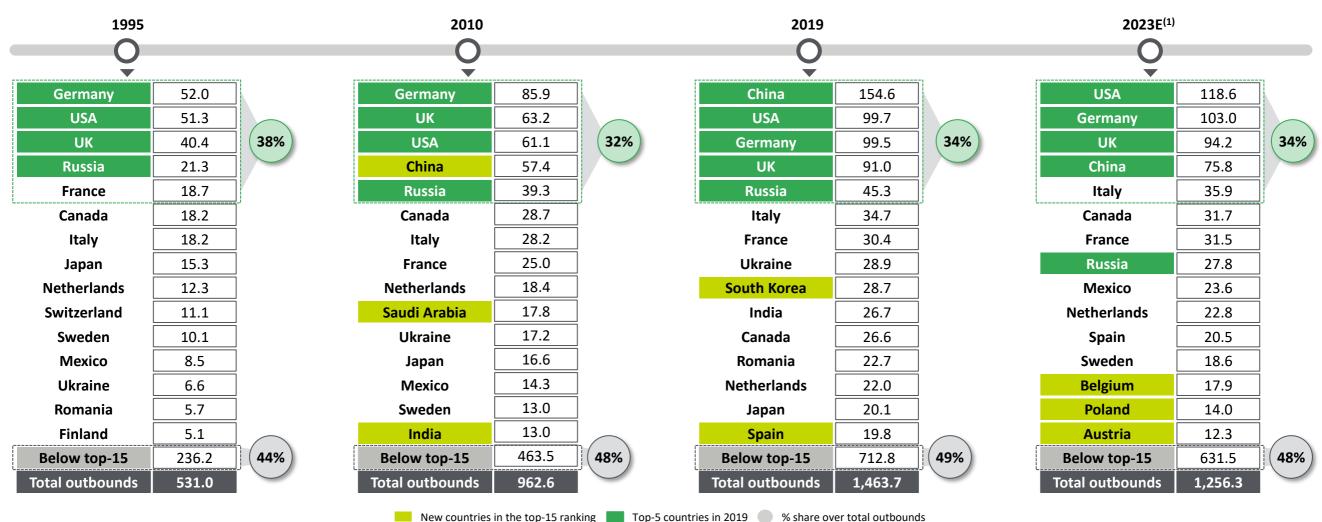
Above average growth

⁽¹⁾ Real data up to August 2023 and forecasted data for the rest of the months Source: UNWTO, World Bank, Euromonitor International Limited 2023 © All rights reserved, Deloitte Analysis

6

In the past years, China has outpaced growth from other source markets reaching #1 in 2019, joining the top countries to which Germany, USA, UK and Russia belong

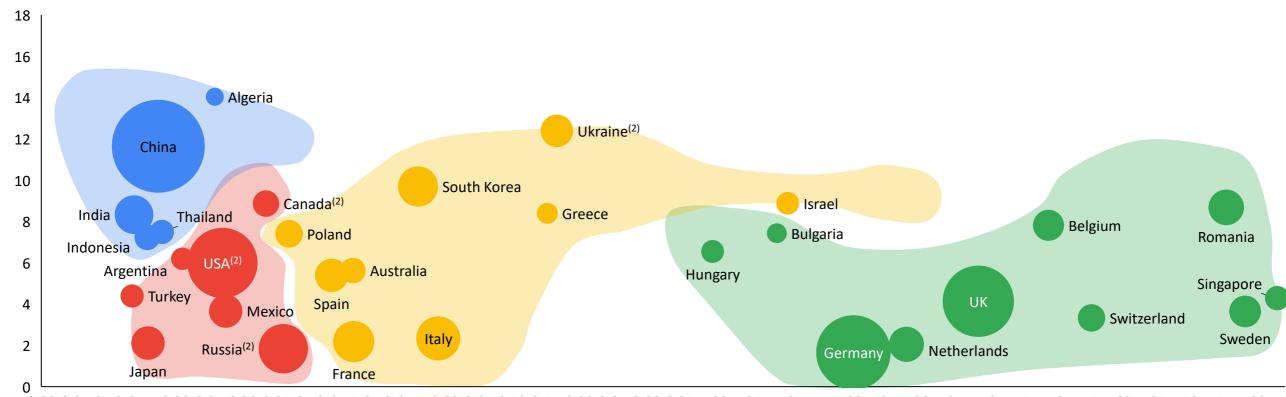
Evolution of top-15 source markets by outbound departures (Mn; %; 1995-2023E)



^{(1) 2023} region recovery vs 2019 applied to 2019 figures. Source: UNWTO, World Bank, Euromonitor International Limited 2023 © All rights reserved, Deloitte Analysis

4 different patterns are observed when analysing the outbounds evolution of the source markets who travel the most and who have experienced the greatest growth

Source markets' willingness to travel internationally⁽¹⁾
Outbounds evolution (% CAGR; 2010-19)



0.00 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40 0.45 0.50 0.55 0.60 0.65 0.70 0.75 0.80 0.85 0.90 0.95 1.00 1.05 1.10 1.15 1.20 1.25 1.30 1.35 1.40 1.45 1.50 1.55 1.60 1.65 1.70 1.75 1.80





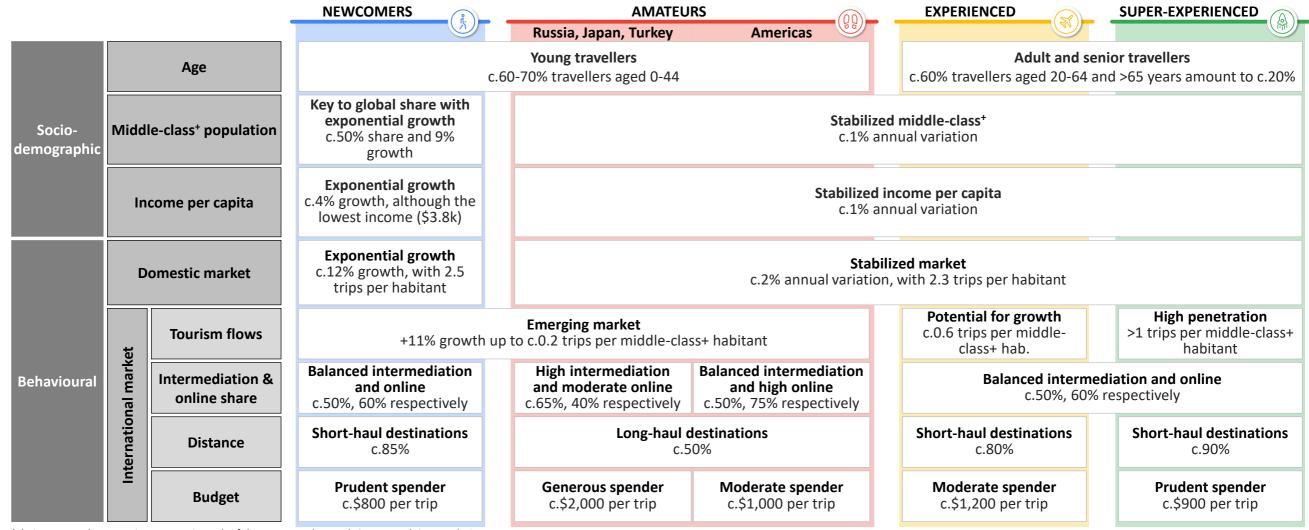
⁽¹⁾ The analysis is focused on those markets positioned within the top-15 source countries worldwide in 2019 and the top-30 who have experienced the highest growth in terms of outbounds in the past 10 years, accounting for c.60% of total outbounds. See appendix for more detail; (2) Outbounds to bordering countries with close relations have been considered domestic trips and therefore not included in the outbounds analysis

Source: GapMinder, UNWTO, Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

The sociodemographic characteristics and behavioural components contribute to the definition of the way each of the 4 patterns identified travel

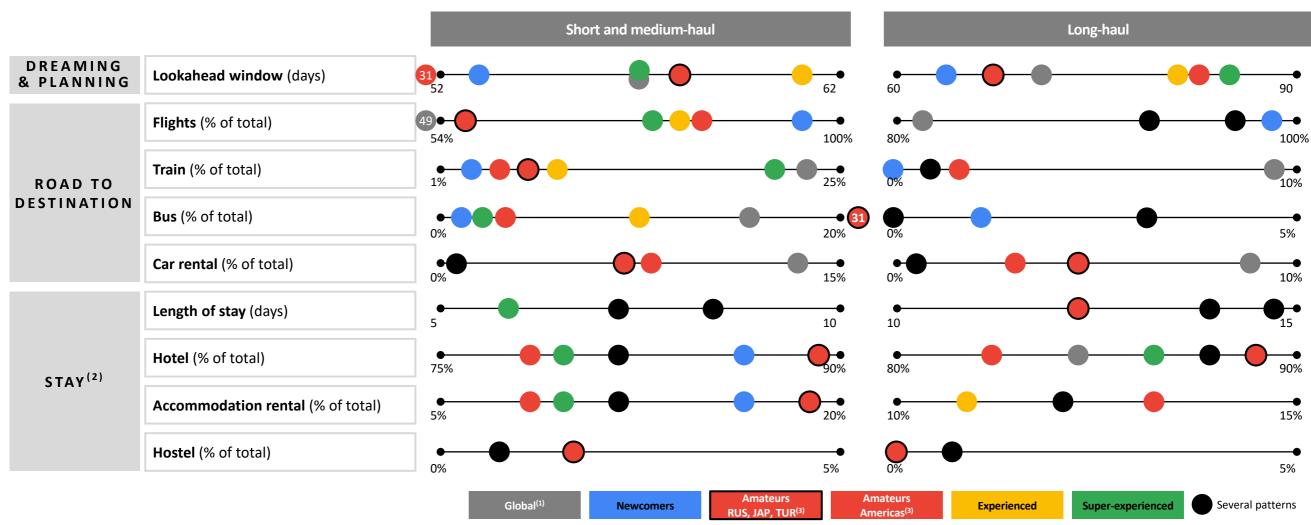
Pattern's characterization⁽¹⁾ (2019; variation corresponds to CAGR 2010-19)



⁽¹⁾ Figures are the countries average in each of the patterns observed. Source: Deloitte Analysis

Regarding long-haul destinations, the higher lookahead windows are due to its complexity because of the higher length of stay

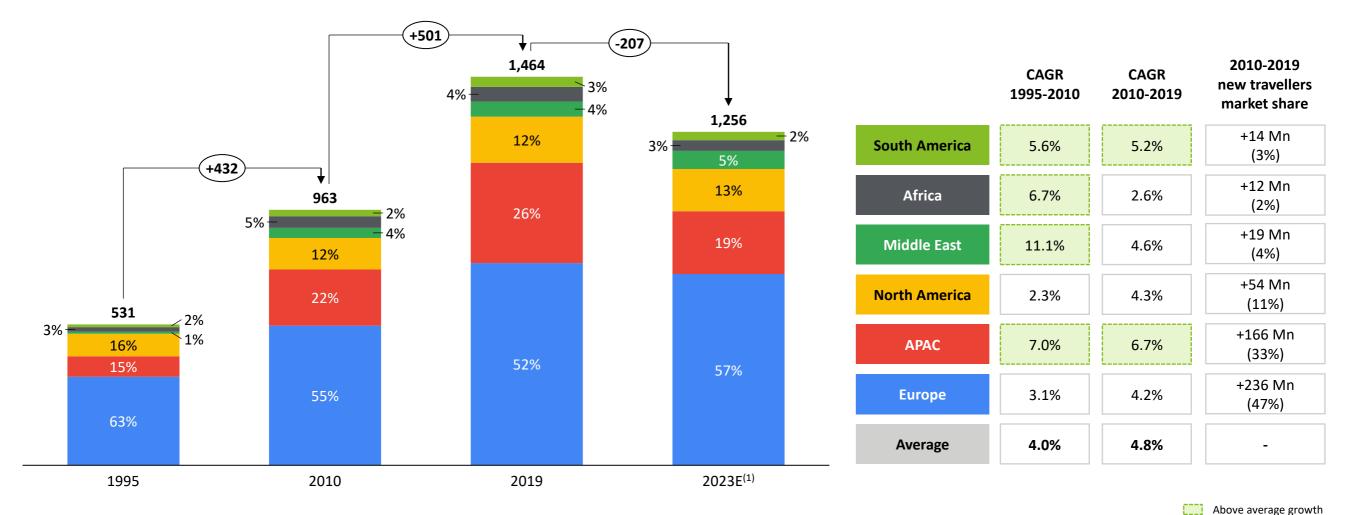
Behaviours when travelling internationally (2023)



⁽¹⁾ Refers to countries worldwide; (2) Accommodation modes do not sum up 100% as the block "others" is excluded; (3) Amateurs cluster is split based on their behavioural differences. Source: Google queries, Deloitte Analysis

From the point of view of destinations, European countries lead, although in the past 10 years, growth from APAC and South America has exceeded the average growth

Evolution of inbound arrivals per region (Mn; 1995-2023E)

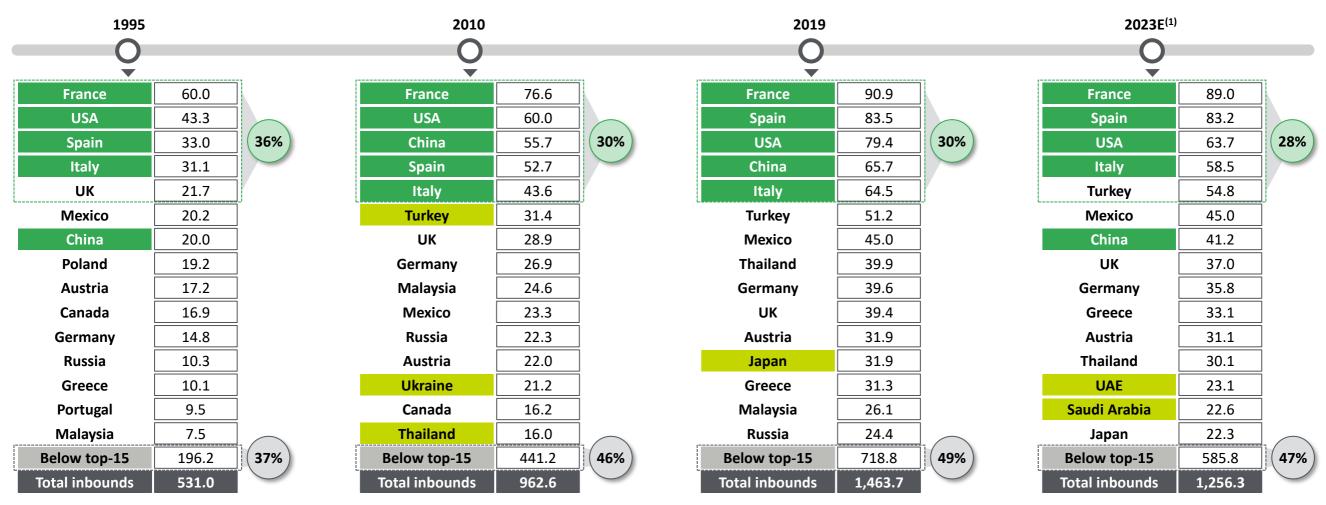


Above average gro

⁽¹⁾ Real data up to August 2023 and forecasted data for the rest of the months Source: UNWTO, Euromonitor International Limited 2023 © All rights reserved, World Bank, Deloitte Analysis

Since 2010, top-5 destinations maintain their position; however, there is a fragmentation as APAC countries climb the ranks and below top-15 gain a larger share

Evolution of top-15 destinations by inbound arrivals (Mn; %; 1995-2023E)



(1) Real data up to August 2023 and forecasted data for the rest of the months

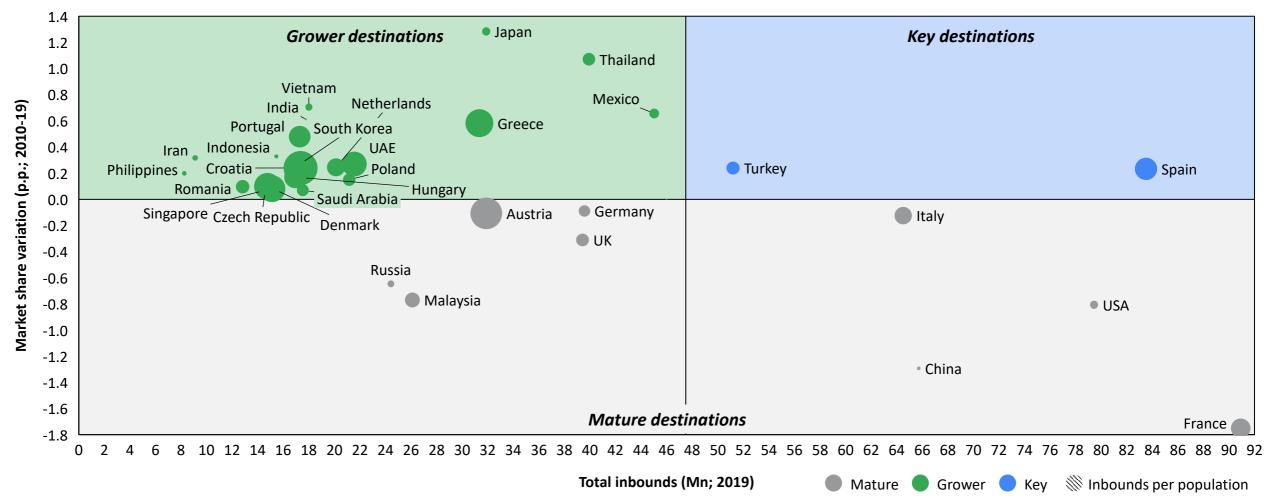
Source UNIVEC Superposition Interventional Limited 2023 @ All gights recovered World Back, Deleitte Analysis

Source: UNWTO, Euromonitor International Limited 2023 © All rights reserved, World Bank, Deloitte Analysis

12

The competitiveness analysis of the most relevant destinations regarding total inbounds and market share evolution shows 3 clusters

Destination competitiveness matrix⁽¹⁾



⁽¹⁾ The analysis is focused on those markets positioned within the top-15 destinations worldwide in 2019 and the top-30 who have experienced the highest growth in terms of inbounds in the past 10 years, accounting for c.70% of total inbounds. See appendix for more detail; Source: UNWTO, World Bank, Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

NextGen travellers and destinations

European cities lead the ranking by SoS with 7 positions among the top-10 cities, which are located at short and medium-haul from source markets

| Top-10 c | ities by SoS (2019) | | Top-10 SoS: 18.8% | | | | | | | | |
|----------|---------------------|-----------|--------------------------|-------------------|-------------------------------|--------------------------|-----------------------------|-------|--------------------|----------------|----------|
| Rank | Continent | City | SoS | Top-5 searchers | Lookahead window (days) | Length of stay (days) | Transportation (% of total) | | | Rank 2023 | Sos 2023 |
| Nalik | Continent | City | (%) | (nationality) | | | Flight | Train | Other ¹ | (Var. vs 2019) | (%) |
| #1 | Europe | London | 3.4% | | 49.8 | 8.8 | 85% | 13% | 2% | #1 | 3.2% |
| #2 | Europe | Paris | 3.0% | # () • • • | 5 1.6 | 8.4 | 70% | 27% | 3% | #2 | 3.1% |
| #3 | North America | New York | 2.2% | # • • • | 65.8 | 12.6 | 95% | 3% | 3% | #5 | 1.8% |
| #4 | Asia | Tokyo | 1.6% | | 75.6 | 9.7 | 98% | 1% | 1% | #3 | 1.9% |
| #5 | Europe | Madrid | 1.6% | 00# | 54.5 | 8.8 | 91% | 6% | 3% | #6 | 1.6% |
| #6 | Middle East | Dubai | 1.5% | ○ # ● () © | 52.6 | 9.1 | 100% | 0% | 0% | #4 | 1.9% |
| #7 | Europe | Barcelona | 1.5% | 00#• | 54.1 | 7.2 | 86% | 10% | 4% | #7 | 1.5% |
| #8 | Europe | Amsterdan | n 1.5% | # 0 0 • • | 53.1 | 7.5 | 73% | 23% | 4% | #9 | 1.3% |
| #9 | Europe | Rome | 1.3% | 00 = + - | 58.4 | ● 6.8 | 89% | 8% | 3% | #8 | 1.4% |
| #10 | Europe | Berlin | 1.2% | 0 # 0 0 - | 46.1 | ● 6.2 | 75% | 21% | 5% | #13 | 1.0% |

1 Includes the share corresponding to bus and car rental searches Source: Google Queries, Deloitte Analysis

Content

1 The evolution of travel: from 1990s to 2023

The future of source markets and destinations: 2040 vision

03 Implications of 2040 travel trends

04 Appendix



We are navigating an Economic, Social and Technological transition that will create a new canvas where transformation will be critical for future success



EXPONENTIAL TECHNOLOGIES

- Virtual experiences and Web 3
- AI & Analytics
- Real Time Translation
- Bio&Tech Integration



THE CHANGING TRAVELLER

- · Aging and longevity
- Racial, ethnic and sexual diversity
- Inequality
- · Emerging markets



CULTURAL AND SOCIAL MOVEMENTS

- Experience vs product
- Mental Health and Purpose
- Work transformation
- Reinvented cities



BUSINESS TRANSFORMATION

- All as a Service
- Decline in financial health
- Talent gap
- Lowering barriers to entry



CLIMATE CHANGE

- Industry reputation
- Global warming and natural disasters
- Regulatory Role; Capital and Travellers
- Renewable energies



ECONOMICS, POLITICS AND POWER

- Tensions between global powers
- Rise of nationalism
- Political extremism
- Cybercrimes

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations

Our 2040 vision is based on predictive models that incorporate a set of variables with the highest capacity to explain tourist flows

Variables

OUTBOUNDS 2040

INBOUNDS 2040

Socio-demographic

Middle-class⁺

Population with sufficient purchasing power to embark on international trips at least once every 2 years

Income per capita

Average income per capita adjusted for estimates of the purchasing powers of currencies over time

Consumer Price Index

Average change in the prices of a basket of consumer goods and services over time

Accommodation capacity

Capacity

Total number and growth of rooms
Occupancy rate

Penetration

Total population and number of inbound arrivals per habitant

Infrastructure

Airport passenger capacity, number of airports and highspeed trains, highways density, micro-mobility availability

Destination attractiveness

Natural conditions

Average temperature Km of coastline Rainfall amount

Price Competitiveness

Average room rates

Visa requirements and easiness

Number of visa-free countries

ESG agenda

Level of ESG awareness of the travellers

Safety and Security

Number of homicides per 100k habitants

Tourism attractions

Amount of World Heritage cultural sites
Theme parks visitors

Destination Strategic Plans

Relevant tourism investments planned

Technology developments

Innovations such as real time translation, chatbots

Total Addressable Market

Outbounds from short and medium-haul

Outbound departures within short and medium-haul countries (<6 hours flight)

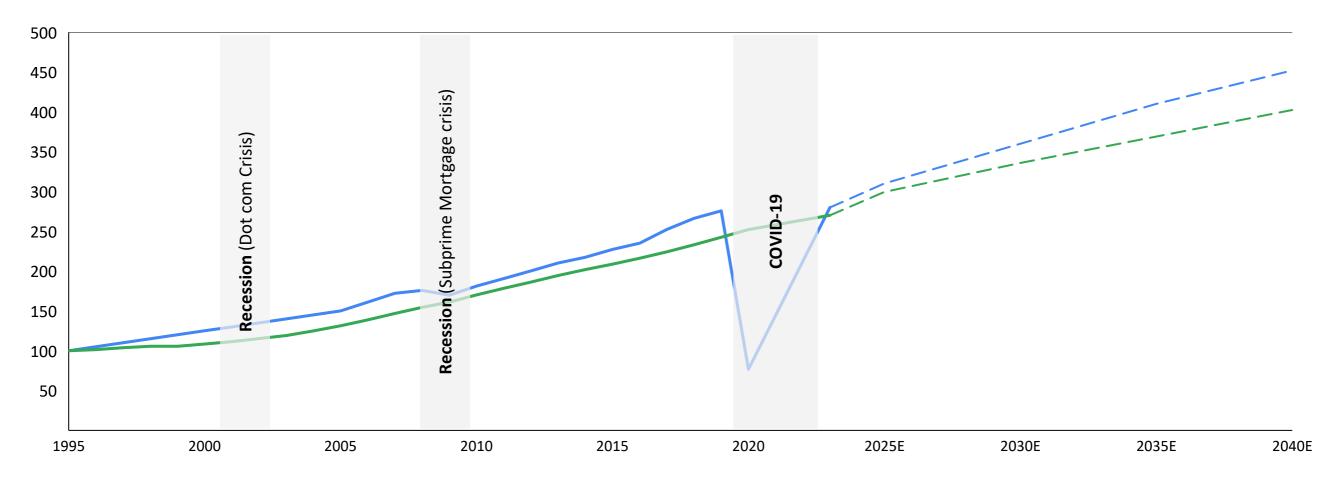
16

Note: Political stability and natural events are not being considered due to the intrinsic high uncertainty around them. Source: Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations

The future evolution of outbound departures globally will continue to be highly dependent on the middle-class+ population evolution

Evolution of size of the world middle-class and outbound departures (1995-2040E)

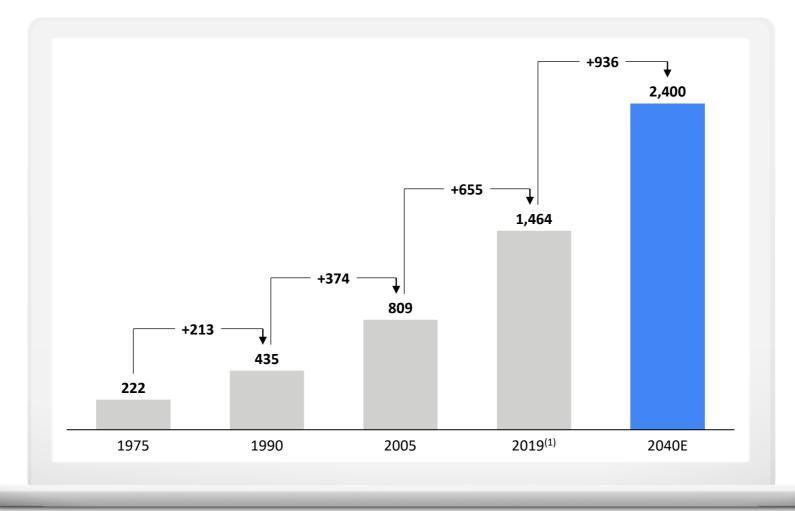


Outbound departures — Middle-class population⁺ (xx) Correlation coefficient

Source: World Bank, GapMinder, Deloitte Analysis

As a result, our vision is that by 2040 the number of trips worldwide will continue to increase up to c.2,400 Mn (c.+936 Mn vs 2019)

Evolution of number of trips worldwide (Mn; 1975-2040E)

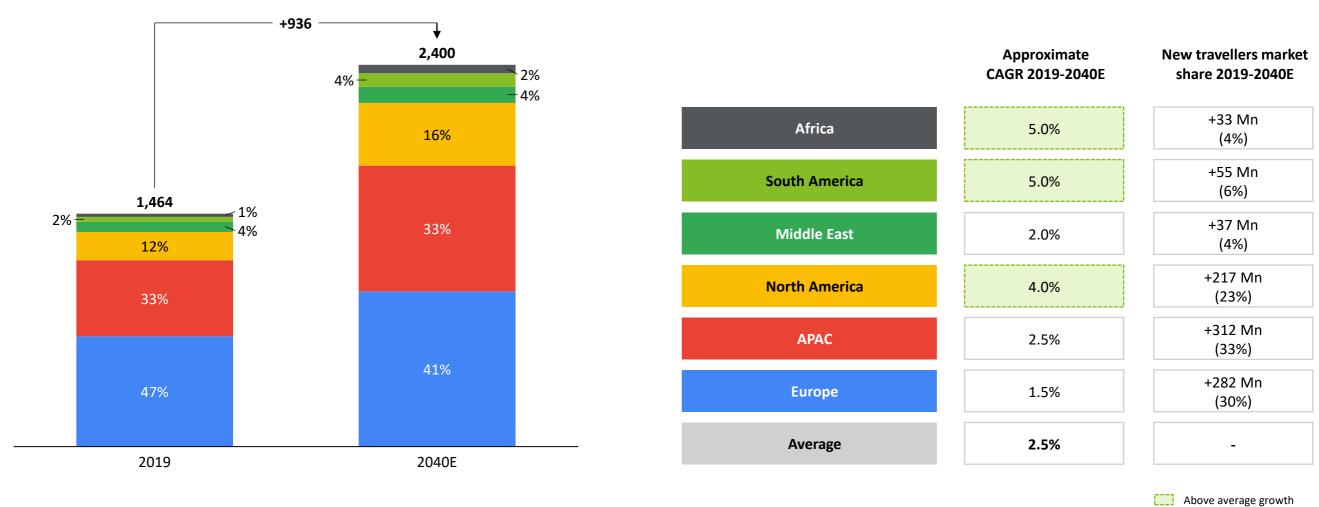


(1) 2019 figures considered instead of 2020 due to COVID-19 impact Source: World Bank, Deloitte Analysis

19

Africa and Americas have the highest expected annual growth rate of outbound departures from 2019 to 2040, although Europe and APAC still account for c.75%

Evolution of outbounds departures per region (Mn; 2019-2040E)

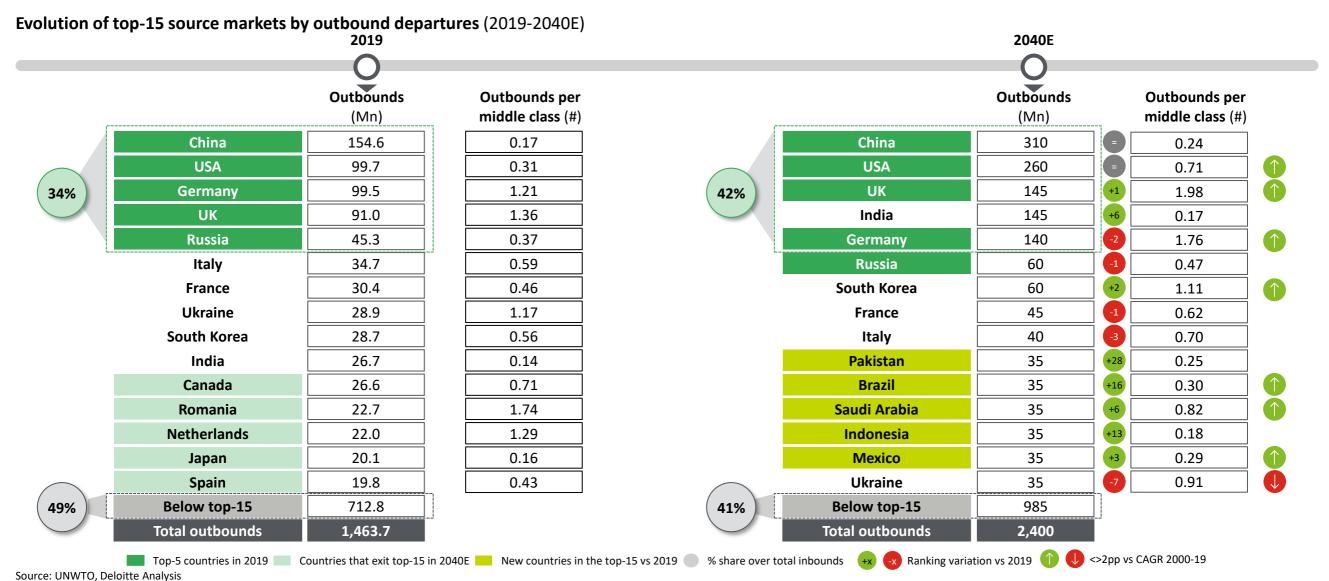


Source: UNWTO, World Bank, Euromonitor International Limited 2023 © All rights reserved, Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

NextGen travellers and destinations

The top-5 source markets are expected to expand their market share, reaching 42%, and Pakistan, Brazil, Saudi Arabia, Indonesia and Mexico enter the top-15

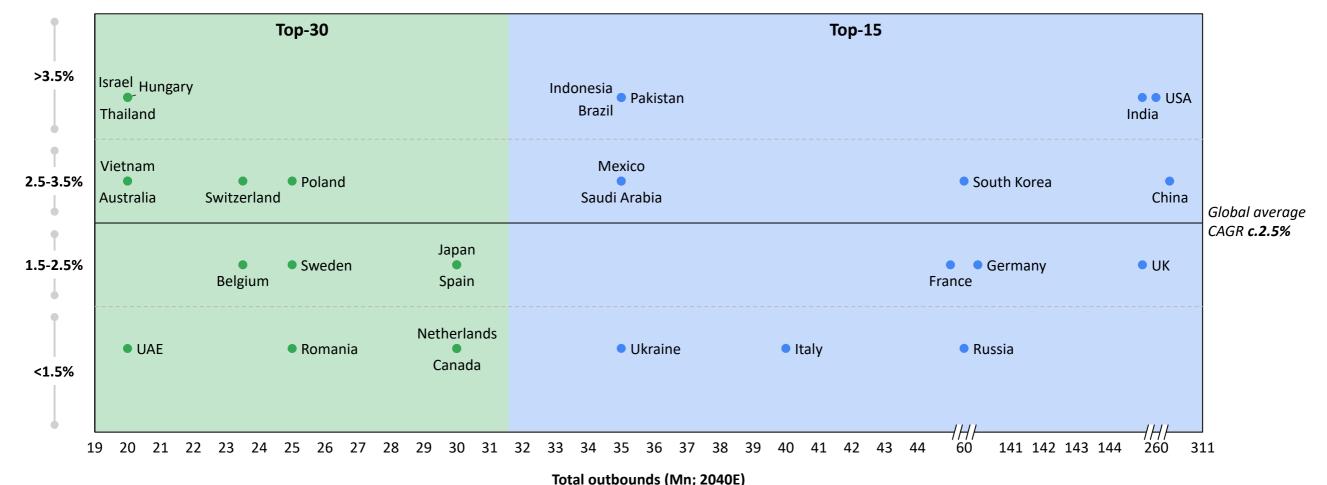


© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

Below the top-15 source markets, Europe as well as APAC and UAE stand out as relevant origins to watch out, with expected outbounds greater than 20 Mn by 2040E

Source markets below top-15

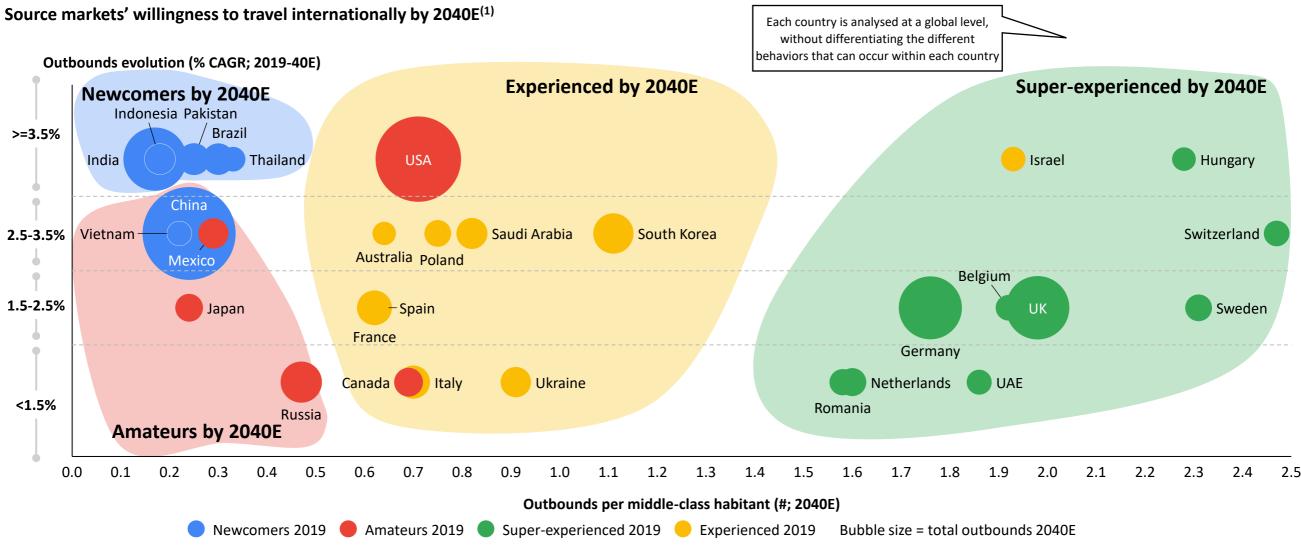
Outbounds evolution (%; CAGR 2019-40E)



Source: UNWTO, Deloitte Analysis

22

Compared to 2019, countries belonging to newcomers and amateurs evolve, while the experienced and super-experienced countries remain relatively stable

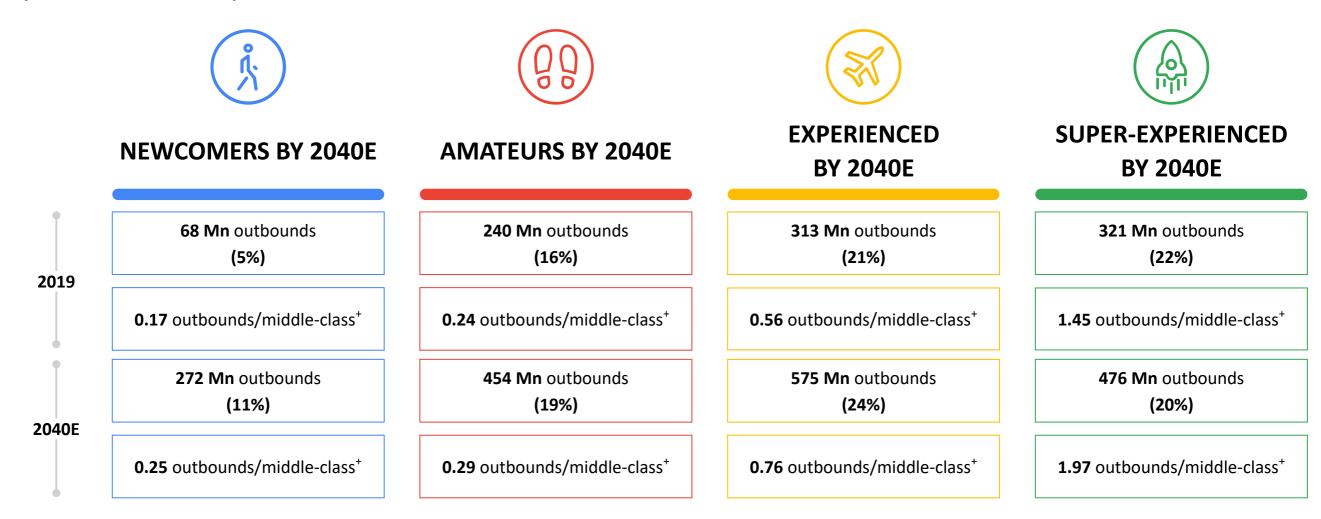


⁽¹⁾ The analysis is focused on those source markets positioned within the top-30 worldwide in 2040E, accounting for c.75% of total outbounds. Pakistan, Brazil, Vietnam, Saudi Arabia and UAE were not in the 2019 analysis as they were not positioned within the top-15 source countries worldwide in 2019 and the top-30 who had experienced the highest growth in terms of outbounds from 2010 to 2019. Source: GapMinder, UNWTO, Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations

Key source markets are expected to gain share in the travel market worldwide and to increase their travel frequency by 20-45%

Key source markets based on patterns identified(1)

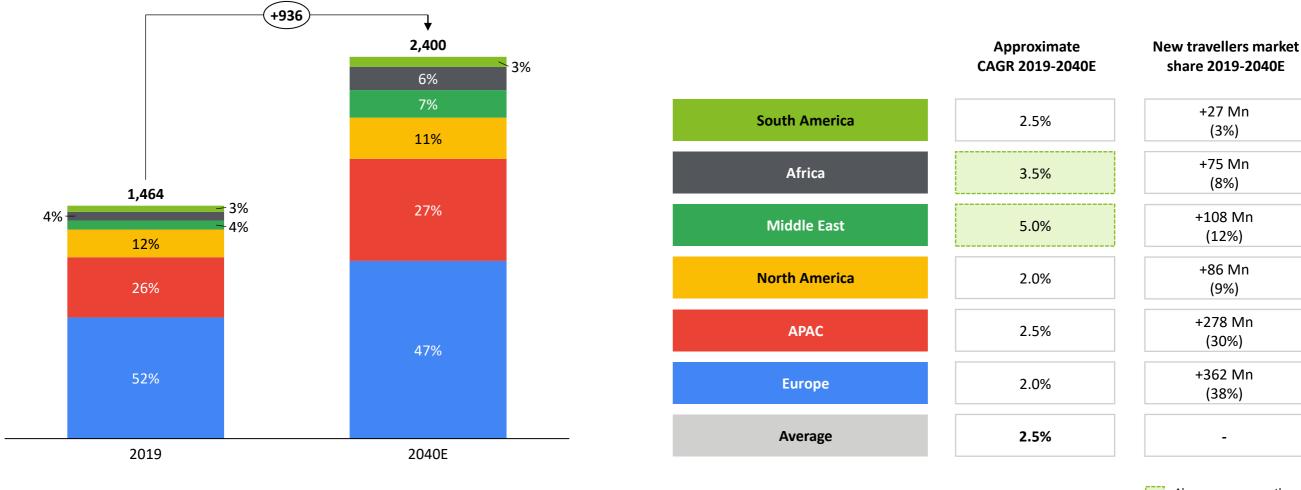


⁽¹⁾ The classification corresponds to the level of outbound growth and the penetration of international trips in the middle-class* population of the countries globally in 2019 and 2040, without differentiating the specific behaviors that can occur within each country due to different behaviours depending on the travellers' segment. Source: Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

Middle East and Africa have the highest expected annual growth rate of inbound arrivals from 2019 to 2040, although Europe and APAC still account for c.75% of total

Evolution of inbound arrivals per region (Mn; 2019-2040E)



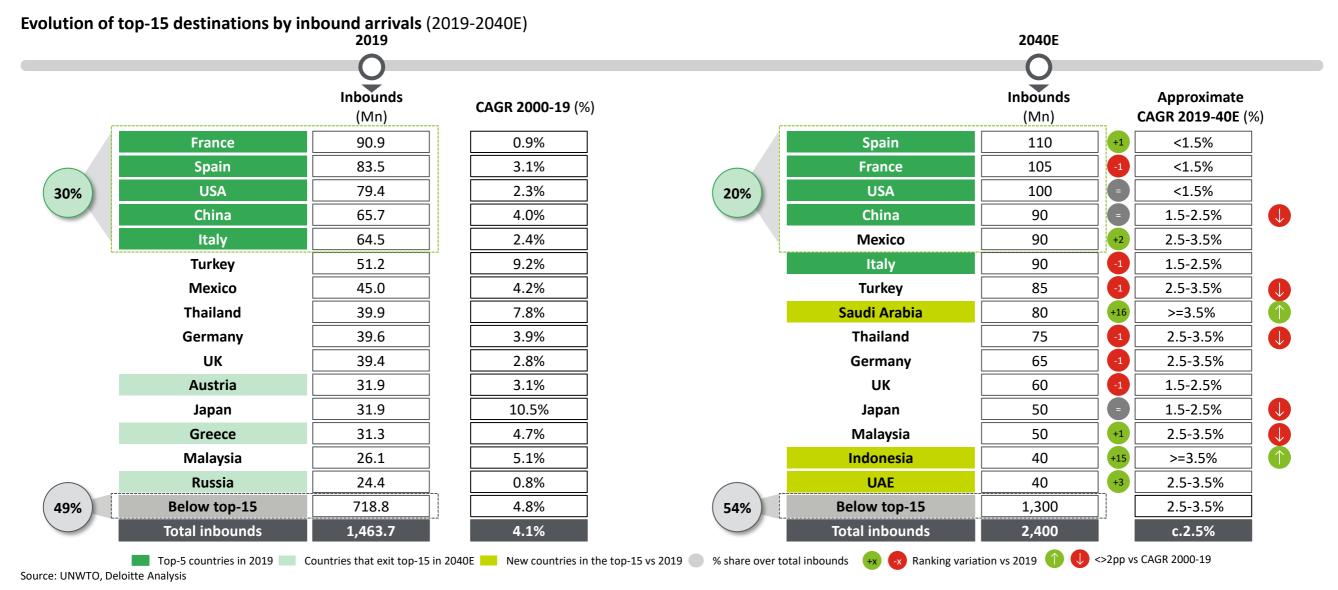
Source: UNWTO, World Bank, Euromonitor International Limited 2023 © All rights reserved, Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

NextGen travellers and destinations

24

The top-5 destinations are expected to decrease their market share, reaching 20%, and Saudi Arabia, Indonesia and UAE stand out as they enter the top-15

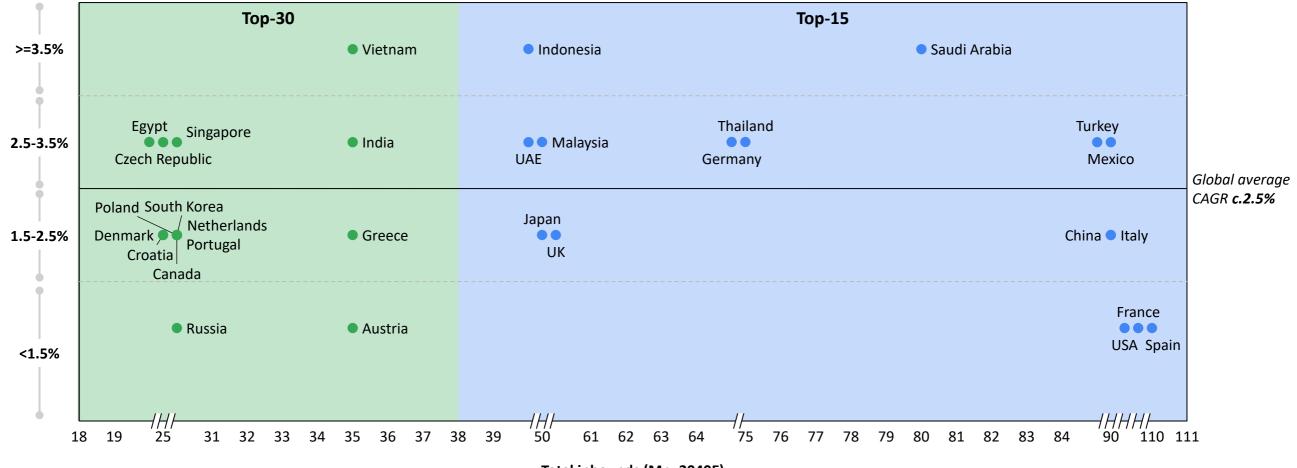


© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

Below the top-15 destinations, European and APAC countries stand out as relevant destinations that will continue to grow in the coming years

Destinations below top-15 (2019-2040E)

Inbounds evolution (% CAGR; 2019-40E)

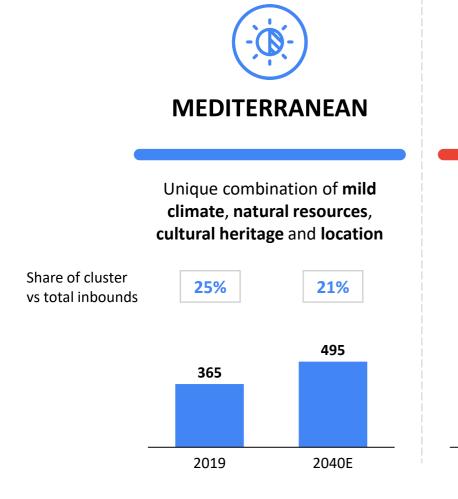


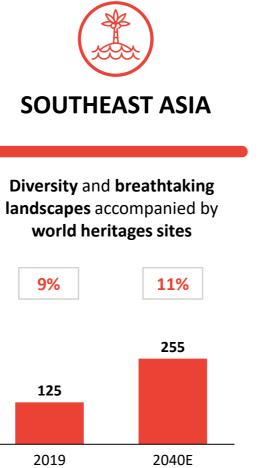
Total inbounds (Mn; 2040E)

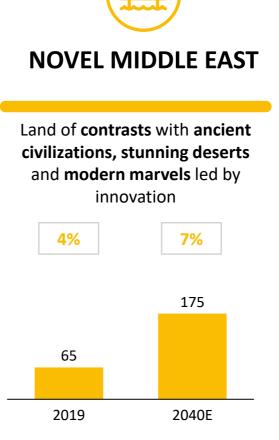
Source: UNWTO, Deloitte Analysis

Therefore, in the future c.45% of global travellers will concentrate in 4 key destination clusters: Mediterranean, Southeast Asia, Novel Middle East and Caribbean

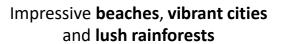
Key destination clusters by 2040E⁽¹⁾

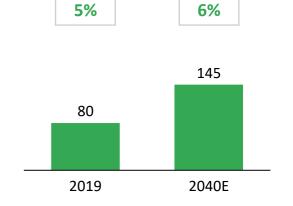












27

Mn inbounds

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

NextGen travellers and destinations

⁽¹⁾ Clusters have been identified considering some of the top-30 countries by inbounds in 2040E and their surronding regions. Mediterranean includes Spain, France, Italy, Turkey, Greece, Croatia, Morocco and Israel. Southeast Asia includes Thailand, Malaysia, Indonesia, Vietnam, Singapore and Philippines. Novel Middle East includes Saudi Arabia, UAE, Egypt, Jordan, Qatar, Cyprus and Oman. Caribbean includes Mexico, Dominican Republic, Cuba, Guatemala, Jamaica, Costa Rica, among others. Source: Deloitte Analysis

Content

1 The evolution of travel: from 1990s to 2023

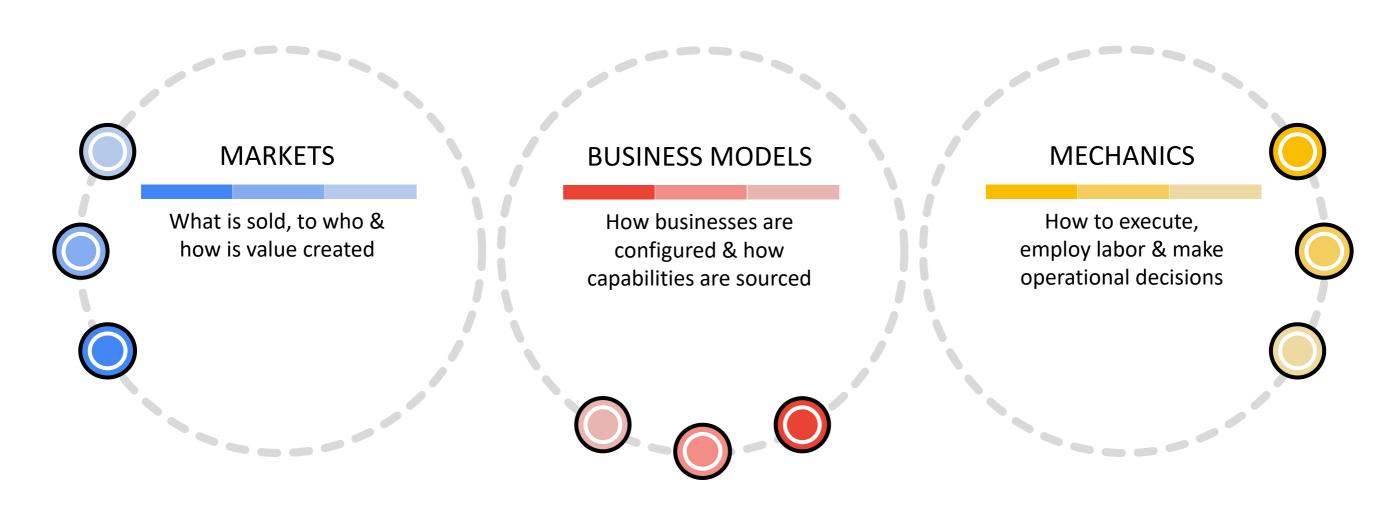
The future of source markets and destinations: 2040 vision

O3 Implications of 2040 travel trends

04 Appendix



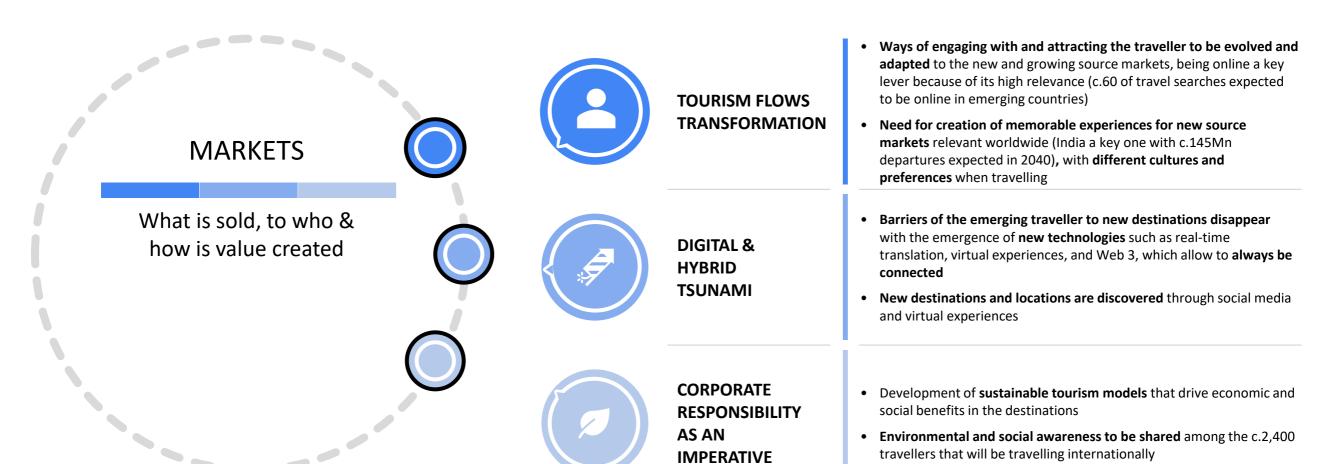
The 2040 canvas outlines strategic implications across three key levers: Markets, Business Models and Mechanics



Source: Deloitte Analysis

Travel operators should adapt to three key market trends: emerging new source markets, tech disruption, and increased ESG requisites

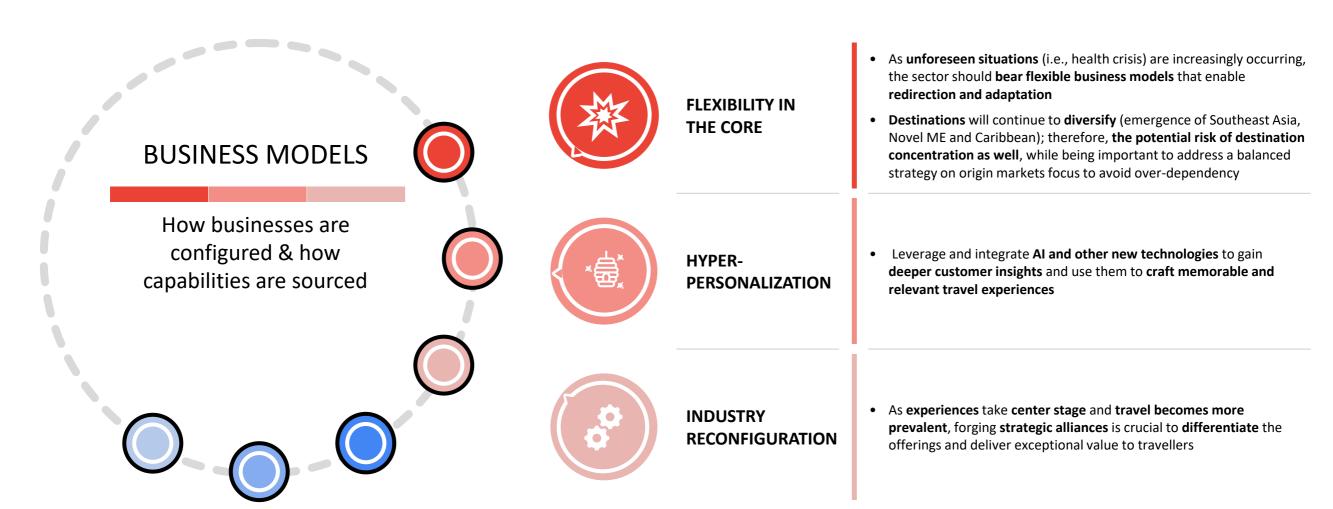
Markets' lever deep-dive



Source: Deloitte Analysis

Regarding business models, flexibility, hyper-personalization, along with industry shakeup are crucial factors to consider

Business models' lever deep-dive

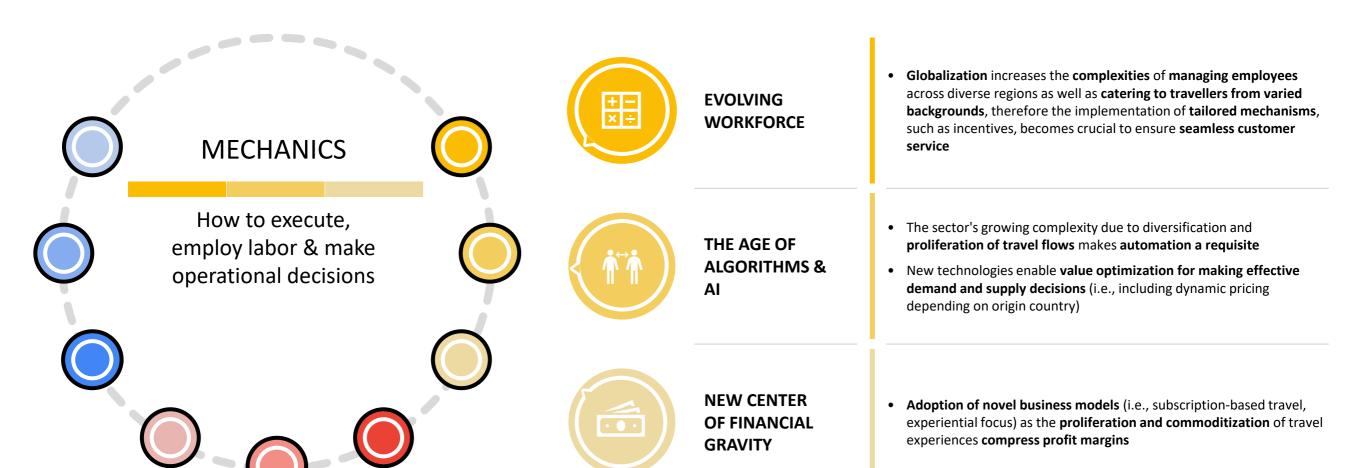


Source: Deloitte Analysis

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations 31

In the age of evolving workforce, algorithms, and new centers of financial gravity, understanding these mechanics is crucial for navigating the sector

Mechanics' lever deep-dive



Source: Deloitte Analysis

32



Content

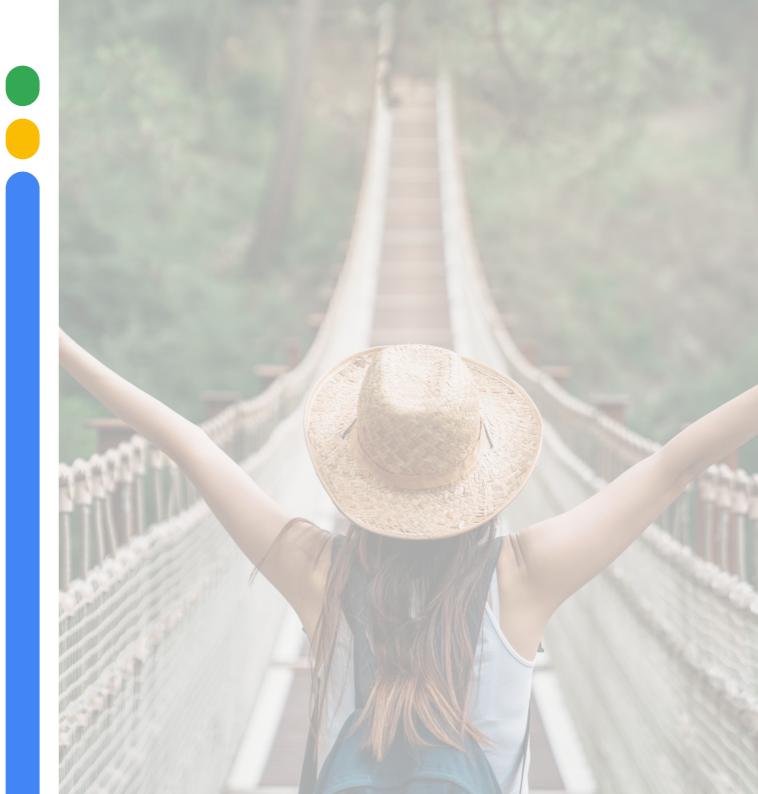
1 The evolution of travel: from 1990s to 2023

The future of source markets and destinations: 2040 vision

03 Implications of 2040 travel trends

Appendix

- Our team
- Glossary



Our team

Authors *of the study*



Raúl González CEO EMEA at Barceló Hotel Group r.gonzalez@barcelo.com



Antonio Ibáñez Partner at Customer & Marketing, Deloitte aibanezmunoz@deloitte.es



Patricia Ruiz Senior Manager at **Monitor Deloitte** pruizramos@monitordeloitte.es

Appreciation to the Deloitte and Google team who participated in the study

Monitor Deloitte & Industry Knowledge

Laura Cavero **Anjusha Chemmanur**

Víctor López

Al & Data specialists

Daniel Sánchez

Natalia Cáceres

Customer & Marketing specialists

Rafael Parrella

Ricardo Gil

Business Finance & Travel **Partnerships**

Ben Barling

Tom van Gessel

Research

solutions

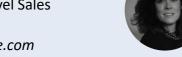
Jonathan Arriola Rubén Bollo

35

Hany Abdelkawi **Head of Travel Sales** at Google hak@google.com



Maialen Carbajo Head of Industry, Travel at Google mcarbajo@google.com







Martin Rinck Hospitality Strategic Advisor at Monitor Deloitte martin@cervoadvisory.ch



Edoardo Bortolato Director International Growth Strategy & Sales at Google edoardob@google.com



Lucía Prieto Head of CEO Office at Barceló Hotel Group I.prieto@barcelo.com





Joaquín Chico Director of Research at Monitor Deloitte jochico@monitordeloitte.es



Andrés Briongos International Growth Consultant at Google andresbriongos@google.com

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U. NextGen travellers and destinations

Content

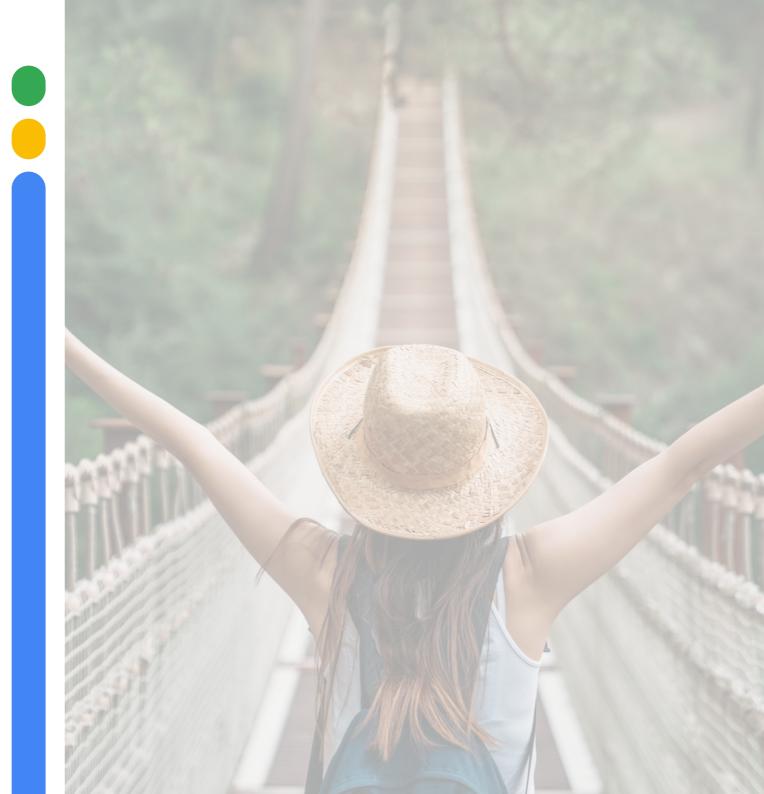
1 The evolution of travel: from 1990s to 2023

The future of source markets and destinations: 2040 vision

03 Implications of 2040 travel trends

Appendix

- Our team
- Glossary



Glossary

Key concepts

| | Source market | Place (region, subregion, country or city) from which tourists originate a trip to other destinations | | | | |
|-------------------------------|--------------------------|--|--|--|--|--|
| ORIGIN OF THE TRAVELLER | Middle-class+ population | Population with an average income of more than 8\$ per day, which corresponds to levels 3, 4, 5 and above from GapMinder classification, understood as those who can save money, access credit lines and buy products and services beyond basic needs | | | | |
| (F) | Outbound departures | Number of trips of overnight residents to another destination country, travelling for business and leisure purposes, excluding same day visitors. If a person visits the same country several times in a year, each trip is recorded as a separate departure. | | | | |
| | Destination | Place (region, subregion, country or city) where tourists arrive to visit | | | | |
| | Inbound arrivals | Number of trips of non-resident overnight visitors to the country of reference, travelling for business and leisure purposes, excluding same day visitors. If a person visits the same country several times in a year, each trip is recorded as a separate arrival. Similarly, if a person visits several countries during a single trip, their arrival in each country is recorded separately. | | | | |
| DESTINATION OF THE TRAVELLER | Short and medium-haul | People flows to an international destination with an average flight time of less than 6 hours (<4,670 km of distance) | | | | |
| | Long-haul | People flows to an international destination with an average flight time of 6 hours or more (=>4,670 km of distance) | | | | |
| | Share of Search (SoS) | Number of organic searches a destination receives as a proportion of the total number of searches made for every destination | | | | |

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

37

Glossary

Key concepts

| | Africa | Algeria, Angola, Burundi, Central African Republic, Chad, Congo, Eswatini, Ethiopia, Gabon, Gambia, Ghana, Kenya, Libya, Madagascar, Malawi, Mauritius, Morocco, Nigeria, Sao Tome and Principe, Seychelles, Sierra Leone, South Africa, Sudan, Tanzania, Togo, Tunisia, Uganda, Zimbabwe |
|---------|---------------|---|
| | APAC | Australia, Bangladesh, Bhutan, Cambodia, China, Cook Islands, Fiji, French Polynesia, India, Indonesia, Japan, South Korea, Kyrgyzstan, Lao, Malaysia, Maldives, Myanmar, Nepal, New Caledonia, New Zealand, Niue, Pakistan, Papua New Guinea, Philippines, Samoa, Singapore, Sri Lanka, Tajikistan, Thailand, Turkmenistan, Tuvalu, Uzbekistan, Vanuatu, Vietnam |
| REGIONS | Europe | Albania, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Luxembourg, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, UK |
| REGIONS | Middle East | Bahrain, Cyprus, Egypt, Iran, Israel, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, Syria, UAE |
| | North America | Bermuda, British Virgin Islands, Canada, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, USA |
| | South America | Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Trinidad and Tobago, Uruguay, Venezuela |

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.

NextGen travellers and destinations

38

Deloitte.



Deloitte refers, individually or jointly, to Deloitte Touche Tohmatsu Limited ("DTTL") (private company limited by guarantee under UK law), and its network of member firms and their associated entities. DTTL and each of its member firms are entities with their own independent legal personality. DTTL (also called "Deloitte Global") does not provide services to clients. See http://www.deloitte.com/about for a detailed description of DTTL and its member firms.

Deloitte provides auditing, consulting, financial advisory, risk management, taxation and other related services to public and private clients in a wide number of sectors. With a network of globally interconnected member firms with presence in more than 150 countries and territories. Deloitte brings the best capabilities and highest quality service to its clients, giving them the help needed to address the complex challenges they face. Deloitte's more than 225,000 professionals are committed to creating true impact.

This publication contains general information only, and neither Deloitte Touche Tohmatsu Limited, nor its member firms or associated entities (collectively, the "Deloitte Network"), are intended, by means of this publication, to provide professional service or advice. Before making any decision or taking any action that may affect your financial situation or business, you should consult a qualified professional advisor. No Deloitte Network entity will be liable for any losses suffered by any person acting in response to this publication.

© 2024 Deloitte Strategy, Risk & Transactions, S.L.U.