



IGU Commission (C16.14) on the Geography of Tourism, Leisure and Global Change

Report 2020

MISSION

The Commission's objective is to examine the geographical nature of tourism, leisure and global change. Tourism and leisure are seen as deeply geographical phenomena that do not happen in a socio-spatial vacuum. They are understood as social and cultural activities occurring in space and time. Therefore, tourism and leisure are placed within wider societal contexts and human mobilities at local, regional, national and global scales. The current processes of globalization or global change in tourism geographies affecting communities and environments in different places are not seen as one dimensional but as interactional and interrelated; globalisation and related mobilities in tourism and leisure are also mediated by local and regional factors creating unique outcomes in different places.

The overall objectives of the Commission will be pursued over the life of the Commission through a set of *research tasks* that are defined through discussions with members and modified as appropriate during Commission meetings and via collaborative publications and other activities.

1. MEMBERSHIP

1.A. Commission Steering Committee Members

In 2020 the Commission underwent a change of leadership and composition of the Steering Committee members. The new committee lineup (listed below) comprises 6 women and 5 men and has representatives from Europe, Africa, North America, South America, Asia and Oceania. Moreover, between ordinary and honorary members, the Commission works in a diversity of languages (English, German, Spanish, Portuguese,

French, Polish, Chinese, Afrikaans, Swedish, Greek, Icelandic, Dutch, Croatian, Japanese and Finnish). In comparison to the commission lineup for 2016-2020, the commission has four new members (*) representing Canada, The Netherlands, Ireland and Croatia. The replaced members of the commission include the chair of the commission Dieter K. Müller (Sweden), and members Tim Coles (UK), Maria Gravari-Barbas (France) and Marek Wieckowski (Poland).

- Professor Julie Wilson, Faculty of Economics and Business, Universitat Oberta de Catalunya, Spain (Chair) (jwilson2@uoc.edu)
- Professor Xu Honggang, School of Tourism and Management, Sun Yat-Sen University, China (Vice-chair) (xuhonggg@mail.sysu.edu.cn)
- Professor Joseph M. Cheer, Center for Tourism Research, Wakayama University, Japan (jmcheer@wakayama-u.ac.jp)
- Professor Velvet Nelson, Department of Geography and Geology, Sam Huston State University, USA (vnelson@shsu.edu)
- Professor Theano S. Terkenli, Department of Geography, University of the Aegean, Greece (terkenli@aegean.gr)
- Professor Gustav Visser, Department of Geography and Environmental Studies Stellenbosch University, South Africa (gevisser@sun.ac.za)
- Professor Rita de Cássia Ariza da Cruz, Department of Geography, University of Sao Paulo, Brazil (ritacruz@usp.br)
- Professor Dominic Lapointe*, Département d'études urbaines et touristiques, Université du Québec à Montréal, Canada (lapointe.dominic@uqam.ca)
- Professor Edward Huijbens*, Cultural Geography Group, Wageningen University and Research, The Netherlands (edward.huijbens@wur.nl)
- Senior lecturer Bernadette Quinn*, College of Arts and Tourism, Technological University Dublin, Ireland (bernadette.quinn@dit.ie)
- Professor Vuk Tvrtko Opačić*, Department of Geography, University of Zagreb, Croatia (vtopacic@geog.pmf.hr)

The commission also has a number of honorary members (previously full members):

- Prof. Alan A. Lew, Department of Geography, Planning & Recreation, Northern Arizona University, USA, alan.lew@nau.edu
- Prof. Sanette Ferreira Department of Geography and Environmental Studies, Stellenbosch University, South Africa, slaf@sun.ac.za
- Prof. Carolin Funck, Department of Integrated Global Studies, Hiroshima University, Japan, funckc@hiroshima-u.ac.jp

- Prof. Jie Zhang, Department of Land Resource and Tourism, Nanjing University, China, jiezhang@nju.edu.cn
- Prof Alison Gill, Department of Geography, Simon Fraser University, Canada, agill@sfu.ca
- Assoc. Prof. Anne-Marie d'Hauteserre, Department of Geography, Tourism & Environmental Planning, University of Waikato, New Zealand, adhautes@waikato.ac.nz
- Prof. Jarkko Saarinen, Department of Geography, University of Oulu, Finland, jarkko.saarinen@oulu.fi
- Professor Dieter K. Müller, Department of Geography, Umeå University, Sweden, dieter.muller@umu.se
- Professor Maria Gravari-Barbas, Institut de Recherche et d'Études Supérieures du Tourisme, Paris 1 Panthéon-Sorbonne University, France, maria.gravari-barbas@wanadoo.fr
- Professor Marek Wieckowski, Polish Academy of Sciences, Institute of Geography and Spatial Organization, Warsaw, Poland, marekw@twarda.pan.pl
- Professor Tim Coles, University of Exeter Business School, UK, T.E.Coles@exeter.ac.uk

1.B. Commission Corresponding Members

Since 2008 and until December 2020, the Commission corresponding member directory was based on the Commission IGUST -listserv: <http://tech.groups.yahoo.com/group/TourismGeography/>, which substituted a manual listing. Unfortunately, the listserv information was unable to support country based member listing, as it is based on members' names and email addresses only. In 2013 a manual inventory was made allowing to identify 631 individual addresses, of which 526 could be related to 67 countries. An update was made in 2018, with 730 corresponding members in 70 countries listed.

(See Appendix 1 – corresponding membership data).

It is important to note that the GoogleGroups service (host platform for the Commission's listserv) ceased to operate in December 2020 and as such, the steering committee are in the process of securing a new host server – with personalised subscription options. In the interim, and considering the reduced emphasis on listservs in academic communication more widely, the Commission has appointed Professor Joseph Cheer as communications manager and his efforts have been key in creating a strong social media presence for the Commission, including new handles on Twitter and Facebook for the dissemination of relevant material.

1.C. Commission Web Page

The Commission maintains a web page at: www.igutourism.org

This web page will be renewed in 2021 once a new server has been identified. Its content and structure will be reviewed and reconfigured as necessary, taking into account the increased social media presence of the Commission and the new steering committee's goals for 2020-2024. The possibility of creating a simple intranet function will be explored.

2. MEETINGS

2.A. Commission Meetings

IGU meetings

The circumstances deriving from the global Covid19 pandemic has meant that the Commission's face to face activities in 2020 were severely affected and in several cases, cancelled altogether:

- IGU Meeting AAG 2020, Denver, 6-10 April 2020 – **Cancelled.**
- IGU Thematic Conference IGU Thematic Conference Heritage Geographies: Politics, Uses and Governance of the Past, Lecce, Italy, 29-31 May 2020 – **Postponed until May 2021.**
- 34th IGC, Istanbul, 17-21 August, Turkey – **Postponed until August 2021 (virtual meeting).**

That having been said, the following meetings were able to take place in 'blended' and/or virtual format, in spite of restrictions due to Covid19:

- XVII **International Colloquium on Tourism** AGE in cooperation with the IGU Commission, Barcelona and Maó (Menorca), 5-9 October 2020 ([Programme](#))

Sponsored meetings (conference and session sponsorship)

- IGU India Panel Session '[Tourism Geographies: Exemplifying Interdisciplinary Research in Geography](#)' – 9th December 2020, convened by Dr Joseph Cheer (Wakayama University, Japan); part of the IGU India International (Virtual) Conference 2020 on Global to Local Sustainability & Future Earth. This panel was a collaboration between the IGU Commission on Tourism, Leisure and Global

Change and the AAG Recreation, Tourism and Sport Specialty Group and the session was recorded and streamed via [Youtube live](#).

2.B. Brief Summary of Activities

An important point of departure for the work plan is that tourism is inherently a geographical phenomenon with social, cultural, economic, political, and environmental significance. Tourism creates links between people and places, and connects different cultures and environments. Moreover, tourism is a major force for global change. It creates geographical imaginations, human mobilities and flows of culture, ideas, values, commodities, and capitals, and influences society far beyond the immediate tourism industry. At the same time tourism is embedded in other global processes creating constraints and opportunities for its development. Furthermore tourism is an important cause for global environmental change.

In a geographical tradition the commission addresses these issues with an integrated approach acknowledging the interrelationship of tourism to wider processes within society and environment. This is done at local, regional, national, and global scales demonstrating links between these scales as well as outcomes of global change for individuals, communities, and societies. Current processes of global change in tourism geographies affecting communities and environments in different places are also mediated by local and regional factors. This creates unique geographical outcomes and contributes to the transformation of place. The commission applies a truly global perspective highlighting development in different parts of the world and through that acknowledging tourism as a formative cause for societal and environmental change in an increasingly interconnected world.

These ambitions can be summarised in a number of objectives to be addressed in the period until the next IGC in 2021. In accordance a set of *research 'tasks'* were defined as result of the outcomes of previous conferences and will be maintained in 2021;

- Task 1: Interpreting the role of tourism and leisure as an agent of and tool for regional change and community development in rural and urban environments, not least as response to global change
- Task 2: Examination of the tourism – physical environment nexus, and particularly tourism's interrelationship with global climate change
- Task 3: Examination of the interrelationship of tourism, peace, violence, ideology, and political change
- Task 4: Understanding tourism's and leisure's role for sense of place, identity, culture, citizenship, and global awareness
- Task 5: Bridging the gap between tourism geography and other geographies
- Task 6: Contributing to relevant international research programmes such as the IYGU associated with the aims and objectives of the commission

These tasks will be discussed and examined during the whole Commission time span. The table below (covering major meetings with Commission involvement) outlines the comparative international studies that have been undertaken through the various meeting activities outlined above in relation to the goals and objectives of the Commission. The table indicates the extent to which the Commission has embraced particular tasks (T1–T6) through its various meetings as well as ensuring that specific research outputs such as proceedings and other publications are clearly tied to the Commission's objectives and goals.

The Commission intends to extend its collaboration with tourism-related interest groups of national geographical associations during the 2021-2024 period, via co-organisation of events but also via other bilateral initiatives.

Major Meetings 2017–2021											
	AAG	Vila-seca	AAG	LaMalbaie	Quebec	São Paulo	Menorca	Lecce	Istanbul		
	2017	2017	2018	2018	2018	2019	2020	2021	2021		
T1											
T2											
T3											
T4											
T5											
T6											

Preliminary Work Plan and proposed objectives, 2021-2021

An important point of departure for the commission's objectives is that tourism is inherently a geographical phenomenon with social, cultural, economic, political, and environmental significance. Tourism creates links between people and places, and connects different cultures and environments. Moreover, tourism is a major force for global change. It creates geographical imaginations, human mobilities and flows of culture, ideas, values, commodities, and capitals, and influences society far beyond the immediate tourism industry. At the same time tourism is embedded in other global processes creating constraints and opportunities for its development. Furthermore tourism is an important cause for global environmental change. In a geographical tradition the commission addresses these issues with an integrated approach acknowledging the interrelationship of tourism to wider processes within society and environment.

Against this background the Commission for the Geography of Tourism, Leisure and Global Change plans to focus particularly two interrelated topics during the period 2020-2024:

1. Recovery for Reformation: During the recent COVID19 pandemic tourism is among the most impacted sectors of society. The outbreak of the virus and its global dissemination entailed a situation where almost all tourism was paused on a global level. Pandemics, as for example the SARS-crisis, and other crisis have occurred earlier and research has assessed the impact of such events on tourism. However, the global dimension of the current crisis and its anticipated long-term impacts on the economy, imply that the topic will dominate the debate on tourism for the entire lifespan of the proposed commission. In this context the commission's objectives are:

- Analyzing the impact of the pandemic and other crisis on tourism as an economic activity
- Understanding community responses on tourism decline and develop models for a post-pandemic governance of tourism
- Assessing the impact of the pandemic on individuals and their tourism practices
- Analyzing the dissonance entailed by stakeholders interests for quick short-term recovery and long-term reformation of tourism, respectively

2. Tourism and Agenda 2030: Facing the global challenges to humanity, for example caused by climate change, the Commission will scrutinize how tourism geographies relate to the global sustainable development goals (SDGs). Tourism geographies do not approach tourism as an industry only, but have a long tradition of highlighting other aspects of tourism, also acknowledging planetary boundaries. Hence, the relationship of tourism to economy, society and biosphere have all been addressed previously. Indeed tourism is related to all 17 SDGs and thus, achieving the ambitious goals requires an engagement with tourism geographies. However, the pertinent challenge for the upcoming years is to develop knowledge on how to take action in order to reform tourism and turn it into a positive force enabling the achievement of the SDGs. Hence, the objectives of the commission in relation to the Agenda 2030 are:

- Analyzing how tourism relates to the 17 SDGs and their sub-goals
- Developing and proposing new business and governance models for aligning tourism with the Agenda 2030 objectives and the SDGs
- Analyzing the interrelationship of tourism and parts of society, economy and the biosphere
- Bridging the gap between tourism geography and other geographies and sciences in order to contribute to a comprehensive understanding of complex challenges

This is a preliminary work plan. The new commission will develop a final version of the objectives and work plan to be implemented in the period 2021-2024.

2.C. Commission Meetings 2021

The Commission plans to organise, sponsor or co-sponsor the following meetings during 2021;

- [AAG](#) 2021, Online, 7th-11th April 2021 ([AAG-RTS specialty group and tourism sessions](#))
- IGU Thematic Conference: [Heritage Geographies: Politics, Uses and Governance of the Past](#), Lecce, Italy, 26th-28th May 2021. Several sessions have been organised by the IGU Commission on Tourism, Leisure and Global Change:
 - 1) Traditional agricultural landscapes, between Heritagization, Commodification and Tourism Sustainability (Chair: Elena Dell'Agnese).
 - 9) Education 'on the move': Exploring the heritage-tourism nexus (Chairs: Chiara Rabbiosi & Alessia Mariotti).
 - 10) Heritage Geographies of Tourism: prospects and challenges (Chairs: Jarkko Saarinen & Velvet Nelson).
 - 17) Heritage, tourism & ICTs in rural/marginal areas. A critical perspective (Chairs: Valentina Albanese & Teresa Graziano).(Mail: info@heritagegeographies.it www.heritagegeographies.it).
- [34th IGC](#), Istanbul (Online), August 2021 (rescheduled from 2020). The IGU Commission on Tourism, Leisure and Global Change will co-organize a number of sessions at this online meeting, including:
 - Big data and tourism (Chair: Dieter Müller / Tim Coles)
 - Economic geographies of tourism (Chair: Dieter Müller / Tim Coles)
 - Evolving geographies of Chinese outbound tourism (Chair: Joseph Cheer / Tim Coles)
 - P2P accommodation and tourism destinations beyond metropolitan areas (Chair: Czeslaw Adamiak)
 - Overtourism: A contemporary geography of excess and counterprotest (Chair: Joseph Cheer / Claudio Milano)
 - Tourism and climate interrelationships (Chair: O. Cenk Demiroglu / Daniel Scott / Michelle Rutty / David R. Perkin)
 - Tourism and the Sustainable Development Goals (Chair: Jarkko Saarinen)
 - Tourism shaping places (Chair: Velvet Nelson / Marek Wieckowski)More info: <https://www.igc2020.org/en/GEOGRAPHY-OF-TOURISM-LEISURE-AND-GLOBAL-CHANGE.html>

- International webinar: Tourism, Space and the Body, May 2021 (provisional title, dates tbc): (organised by Dr Maartje Roelofsen and Dr Julie Wilson, NOUTUR Research Group, Open University of Catalonia in collaboration with the IGU Commission on Tourism, Leisure and Global Change). Online event, free of charge. Web tbc: Info: Maartje.Roelofsen@uoc.edu

2022 and beyond

- Nordic Geographers Meeting 'Multiple Nordic Geographies' (7th – 10th of February 2022), Joensuu Finland. <https://www.ngm2021.fi/> The IGU Commission on Tourism, Leisure and Global Change will co-organise a number of sessions at this meeting, including "Tourism and Biopolitics" organised by Maartje Roelofsen, Joseph Cheer and Ben Laquinto and others to be confirmed Deadline for abstracts: August 2021 (the CFPs will be circulated soon).
- 2022 IGU International Geographical Congress (100 year anniversary), Paris, France: The IGU Commission on Tourism, Leisure and Global Change will co-organize a number of sessions at this meeting, as well as a Commission pre-meeting (host / dates tbc).
- 2024 IGU International Geographical Congress, Dublin, Ireland: The IGU Commission on Tourism, Leisure and Global Change will co-organize a number of sessions at this meeting, as well as a Commission pre-meeting (host / dates tbc).

3. NETWORKING AND COMMUNICATION

3.A. Collaboration with other IGU Commissions

- During 2020, the Commission collaborated with the Association of Spanish Geographers (AGE) Group 10 on Tourism Geography on the meeting 'International Colloquium on Tourism' AGE in cooperation with the IGU Commission, Barcelona and Maó (Menorca), 5th-9th October 2020 ([Programme](#))

3.B. Collaboration with other organizations

The Commission co-organized meetings or sponsored sessions in cooperation with the following organizations:

- AAG
- Nordic Geographers Meeting

The Commission intends to extend its collaboration with tourism-related interest groups of national geographical associations during the 2021-2024 period, as reflected in the above work plan.

4. PUBLICATIONS

4.A. Regular Publications

The Commission is involved in the production of three regular publications.

- a) ***Tourism Geographies***: The scientific journal *Tourism Geographies* was developed based on the IGU commission collaboration and the commission has a representative position in the editorial board. Former commission chair Alan A. Lew and commission member Joseph Cheer are Editors in chief. A position as consulting editor is reserved for the chair of the commission. Furthermore several commission members are resource editors for *Tourism Geographies*.
- b) ***Geographies of Tourism and Global Change***: In 2016 several former commission members launched a new book series titled “*Geographies of Tourism and Global Change*” with Springer edited by commission chair Dieter K. Müller (Umeå University), former commission chair Jarkko Saarinen (University of Oulu) and former commission member Carolin Funck (University of Hiroshima). The series is published in cooperation with the IGU Commission of Tourism, Leisure and Global Change and additional members of the commission are represented on the advisory board of the book series.
- c) ***Commission Geography of Tourism, Leisure and Global Change Newsletter***: The commission newsletter has been published online since 2012 with two issues annually. It is also sent to all corresponding commission members.

4.B. Ad hoc Publications

Besides these regular publications of the commission a number of ad-hoc publications have been outcome of the events organized by the commission:

- Wilson, J. and Müller, D. (2022, forthcoming, eds.). *The New Routledge Handbook of Tourism Geographies*. London: Routledge. This new edition of the handbook will include chapters from several commission members and

corresponding members and as such, it is envisaged as an important vehicular project for the Commission.

- Chapter: Wilson, J. (2022) *Geographical perspectives on tourism, leisure and global change*. In: Jerzy Bański (ed.) *Research issues and achievements of modern geography (Springer IGU Series)*. Cham. Springer.
- Müller D.K. (ed.) (2019). *A Research Agenda for Tourism Geographies*. Cheltenham: Edward Elgar.
- Koster, R. L., & Carson, D. A. (2019). *Perspectives on Rural Tourism Geographies*. Cham: Springer.
- Mayer, M., Zbaraszewski, W., Pieńkowski, D., Gach, G., & Gernert, J. (2019). *Cross-Border Tourism in Protected Areas*. Cham: Springer

5. ARCHIVAL CONTRIBUTIONS

The Commission's newsletters will be forwarded to the IGU-archives.

Associate Professor Julie Wilson, Chair, IGU Commission on Tourism, Leisure and Global Change 2021-2024
(jwilson2@uoc.edu)
Barcelona, Spain
January 2021

Appendix 1

Corresponding Membership Data: IGU Commission on Tourism, Leisure and Global Change - Number of Corresponding Members in 1997, 1999, 2004, 2005, 2007, 2013, 2015 and 2018:

	1997	1999	2004	2005	2007	2013	2015	2018
Argentina	2	3	8	9	10	6	6	6
Australia	10	22	31	33	34	33	35	35
Austria	8	7	7	7	7	8	9	12
Azerbaijan	-	-	1	1	1	-	-	-
Bangladesh	1	1	2	2	2	1	1	1
Barbados	-	-	2	2	2	1	1	1
Belgium	5	6	8	8	8	3	4	4
Bolivia	-	-	-	1	1	1	1	-
Botswana	-	-	-	-	1	-	-	-
Brazil	1	1	6	6	8	7	8	7
Bulgaria	2	2	2	2	2	-	-	-
Cambodia	-	-	-	1	1	-	-	-
Cameroon	-	-	-	1	1	-	-	-
Canada	36	37	42	46	57	27	31	34
China	-	3	8	10	14	17	17	18
Costa Rica	-	1	1	1	1	1	1	1
Croatia	1	1	2	3	3	2	1	2
Cuba	-	1	1	1	1	-	1	-
Cyprus	-	-	1	1	1	-	-	-
Czechia	3	3	5	6	6	2	4	4
Denmark	-	1	1	1	2	2	2	2
Ecuador	-	-	-	-	-	1	1	1
Egypt	-	-	1	1	1	-	-	-
Ethiopia	-	-	-	-	-	-	-	1
Finland	2	4	6	6	6	9	11	12
France	23	25	33	33	33	17	19	21
Germany	27	25	30	32	32	23	23	27
Ghana	-	-	-	1	1	2	2	2
Greece	1	1	2	3	3	3	4	6
Guatemala	-	-	1	1	1	-	-	-
Guyana	-	-	-	1	1	-	-	-
Honduras	-	-	-	1	1	-	-	-
Hong Kong SAR	-	1	3	3	5	_*	_*	_*
Hungary	4	4	3	3	3	3	5	5
Iceland	1	2	3	3	3	4	4	4
India	1	4	9	12	13	21	25	29

Indonesia	-	-	3	3	3	3	3	4
Iran	-	-	3	2	2	2	3	2
Ireland	5	3	5	5	6	5	4	4
Israel	2	3	5	7	7	6	5	7
Italy	6	8	11	13	14	22	25	27
Japan	2	2	5	5	5	10	11	12
Jordan	-	-	1	1	1	1	1	1
Kazakhstan	-	-	-	-	1	-	1	1
Kenya	-	-	-	4	4	-	-	-
Korea (South)	2	3	3	3	3	5	6	6
Laos	-	-	-	-	-	1	1	1
Latvia	-	-	-	-	-	1	1	1
Lithuania	-	-	1	1	1	-	-	-
Luxembourg	-	-	1	1	1	-	-	-
Malaysia	-	-	3	3	3	3	3	3
Maldives	-	-	1	1	1	1	1	1
Martinique	-	-	1	1	1	-	-	-
Mexico	2	2	5	5	5	7	8	7
Montenegro	-	-	-	-	1	1	1	1
Morocco	1	1	4	4	4	-	-	-
Namibia	-	-	1	1	1	2	2	2
Nepal	-	6	7	7	8	3	4	4
Netherlands	5	6	7	7	7	5	3	3
Netherlands Ant.	-	-	-	-	-	-	1	-
New Zealand	3	9	18	21	21	23	23	24
Nicaragua	-	-	2	2	2	-	-	-
Nigeria	1	1	3	3	3	-	-	-
Norway	4	4	6	6	6	3	4	5
Oman	-	-	-	-	-	-	-	1
Pakistan	-	-	-	-	-	1	1	1
Papua New Guinea	-	-	-	1	1	1	1	1
Peru	-	-	1	1	1	2	2	2
Philippines	-	-	-	-	1	1	1	1
Poland	6	6	6	6	6	3	7	7
Portugal	2	4	11	13	13	15	20	16
Puerto Rico	-	-	-	-	-	1	1	1
Romania	-	-	-	4	4	7	9	10
Russia	2	2	2	2	2	-	1	1
Samoa	1	1	1	1	1	-	-	-
Saudi Arabia	-	-	-	3	3	2	2	2
Serbia	-	-	-	-	1	2	2	2
Singapore	1	5	6	7	7	5	5	5
Slovenia	2	2	3	4	4	2	2	2

South Africa	5	7	13	14	16	13	19	18
Spain	4	8	14	16	16	12	12	15
Suriname	-	-	-	-	1	-	-	-
Sweden	6	7	14	14	15	16	14	14
Switzerland	4	5	7	7	7	6	5	5
Taiwan ROC	-	1	1	1	1	5	4	5
Tanzania	-	-	-	-	-	3	3	3
Thailand	-	2	4	4	4	2	2	2
Trinidad	-	-	1	1	1	-	-	-
Turkey	2	2	7	9	11	6	7	9
Uganda	-	-	-	-	-	1	1	1
Ukraine	-	-	-	-	-	2	2	2
United Arab Em.	-	-	1	1	1	1	1	1
United Kingdom	11	11	39	47	50	50	51	61
United States	37	41	75	84	89	69	70	76
Vietnam	-	-	1	2	3	-	1	-
Yemen	-	-	-	-	1	-	-	-
Zimbabwe	1	1	1	1	1	-	-	-
<i>Unknown</i>	-	-	-	-	-	<i>106</i>	<i>92</i>	<i>115</i>
Total:	246	308	525	604	637	631	665	730

*Since 2013 Hong Kong and Macao are included in China