



Government of Macao Special Administrative Region Statistics and Census Service

4TH QUARTER 2022

- In the fourth quarter of 2022, visitor arrivals declined by 31.5% year-on-year to 1,336,234; meanwhile, the average length of stay of visitors increased by 0.4 day to 1.9 days. The number of visitors joining local tours in the fourth quarter surged by 117.8% year-on-year to 12,136. For the whole year of 2022, number of visitor arrivals went down by 26.0% year-on-year and their average length of stay shortened by 0.1 day; besides, number of local tour visitors fell by 10.8%.
- At the end of the fourth quarter, the 123 hotel establishments offering accommodation services to the public (excluding those designated for medical observation and self-health monitoring) provided a total of 37,698 guest rooms. The average occupancy rate of guest rooms decreased by 7.9 percentage points year-on-year to 41.0%. Guests totalled 1,361,142, down by 14.3% year-on-year. In 2022, the average occupancy rate of guest rooms dropped by 11.8 percentage points year-on-year and number of guests fell by 22.8%.
- As regards type of expense, total spending of visitors (excluding gaming expenses) shrank by 23.5% year-on-year to MOP4.83 billion in the fourth quarter, while per-capita spending of visitors rose by 11.7% to MOP3,614. For the whole year of 2022, total spending of visitors went down by 25.7% year-on-year, whereas per-capita spending edged up by 0.4%.
- The Tourist Price Index (TPI) for the fourth quarter was 119.27, up by 0.17% year-on-year. Meanwhile, the TPI for 2022 decreased by 0.38% year-on-year.

Principal Indicators

Fillicipal illulcators						
	Q4	2022	YoY (%)			
	Q4	2022	Q4	2022		
Visitors						
Visitor Arrivals ('000)	1 336.2	5 700.3	-31.5	-26.0		
Same-day Visitors	597.0	3 216.3	-48.4	-19.8		
Overnight Visitors	739.3	2 484.0	-6.8	-32.8		
Average Length of Stay (Day)	1.9	1.5	0.4 a	-0.1 ª		
Package Tour Visitors ('000)	-	-	-	-		
Local Tour Visitors ('000)	12.1	35.9	117.8	-10.8		
Hotel Establishments Average Occupancy Rate of	44.0	20.2	- 7 ∩ h	44 O h		
Guest Rooms (%)	41.0	38.3	-7.9 ^b	-11.8 ^b		
Guests ('000)	1 361.1	5 114.6	-14.3	-22.8		
Visitor Spending ^c						
Total Spending (Million MOP)	4 829	18 165	-23.5	-25.7		
Per-capita Spending (MOP)	3 614	3 187	11.7	0.4		
Tourist Price Index	119.27	116.65	0.17	-0.38		
Residents purchasing	18.4	46.7	1.2	-68.4		
outbound services through						
travel agencies ('000)						

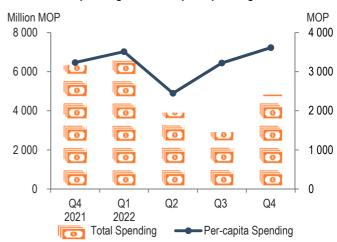
Visitor Arrivals and Average Length of Stay





Average Occupancy Rate of Guest Rooms and Number of Guests % '000 2 000 100.0 مهارو 75.0 1500 sha sha sha 3200 1 000 50.0 500 sha sha sha sha ssa sse 2522 2000 المراو 500 25.0 sha sse 2522 252 sse sha sha sho sha sha Λ 0 Ω4 Ω1 Ω2 03 Ω4 2021 مرار Guests Average Occupancy Rate of Guest Rooms

Total Spending and Per-capita Spending of Visitors



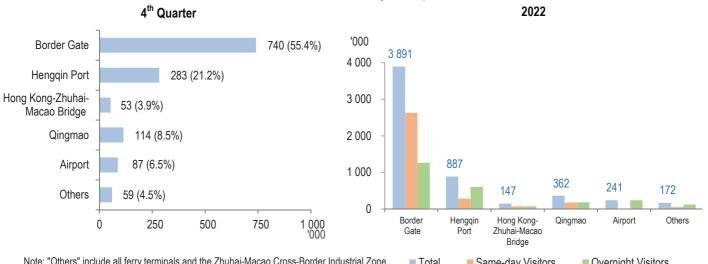
Alameda Dr. Carlos d' Assumpção No. 411-417, Dynasty Plaza, 17th floor, Macao Tel: (853) 8399 5311 Fax: (853) 2830 7825 E-mail: info@dsec.gov.mo Official Statistics. Reproduction of these data is allowed provided the source is quoted.

www.dsec.gov.mo 2023.2

^c Excluding gaming expenses

Visitor Arrivals

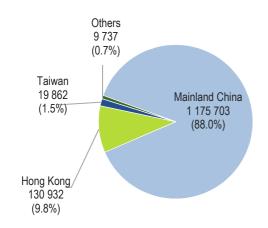
Distribution of Visitors by Checkpoint

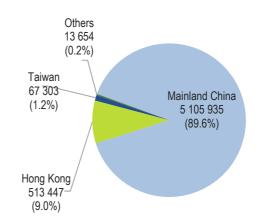


Note: "Others" include all ferry terminals and the Zhuhai-Macao Cross-Border Industrial Zone. Total Same-day Visitors Overnight Visitors

Distribution of Source of Visitors

4th Quarter 2022





Principal Source of Mainland Visitors

Visitors from the Guangdong-Hong Kong-Macao **Greater Bay Area**

'000

				'000
	Q4	Q4 2022		%)
	Q4	2022	Q4	2022
Total	1 176	5 106	-34.9	-27.5
Guangdong Province	e 747	3 576	-38.4	-18.7
Fujian Province	48	208	-44.0	-37.9
Hunan Province	30	138	-49.8	-36.7
Zhejiang Province	29	84	16.9	-49.0
Guangxi Zhuang Autonomous Reg	ion 26	115	-46.2	-41.9
Hubei Province	24	96	-45.6	-48.6
Shanghai	40	109	-23.4	-58.9
Beijing	19	56	8.4	-43.5
Chongqing	10	37	-26.1	-34.1
Tianjin	5	15	-24.4	-57.6

	Q4	2022	YoY ((%)		
	Q4	2022	Q4	2022		
Total	822	3 846	-34.8	-18.3		
Hong Kong	131	513	0.9	-12.8		
Guangzhou	101	407	-10.3	-24.3		
Shenzhen	90	262	18.9	-1.2		
Zhuhai	288	1 806	-57.1	-18.8		
Foshan	63	231	-2.0	-16.0		
Huizhou	6	20	-3.8	-18.7		
Dongguan	24	82	6.7	-22.8		
Zhongshan	71	307	-20.8	-16.8		
Jiangmen	42	198	-47.7	-30.8		
Zhaoqing	5	20	-24.6	-35.4		

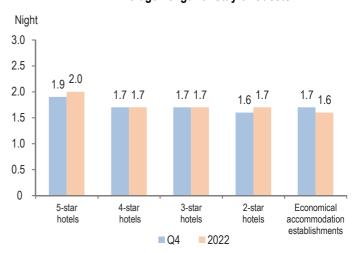
4th Quarter 2022 2 | Tourism Statistics

Hotel Establishments

Numbers of operating establishments, guest rooms and guests

	Operating	Guest	Guests('000)			
	Establishments (No.)	Rooms (No.)	Q4	2022		
Total	123	37 698	1 361	5 115		
Hotels	91	36 912	1 335	5 005		
5-star	35	22 576	664	2 412		
4-star	18	7 549	349	1 362		
3-star	16	5 226	249	978		
2-star	22	1 561	72	253		
Economical accommodation establishments	32	786	26	110		

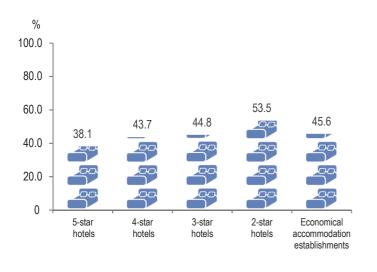
Average Length of Stay of Guests

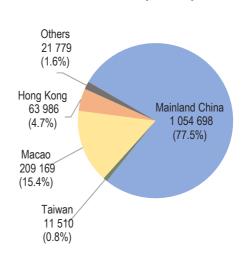


Average Occupancy Rate of Guest Rooms



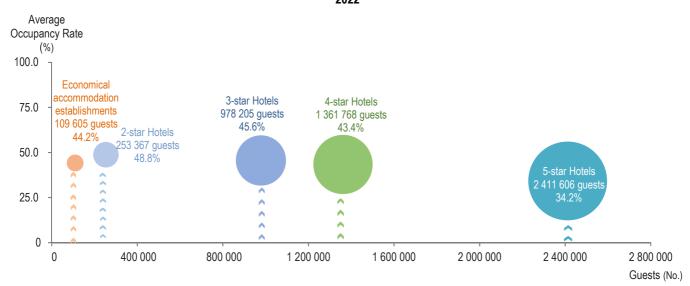
Distribution of Guests by Country/Place





Number of Guests and Average Occupancy Rate of Guest Rooms 2022

4th Quarter

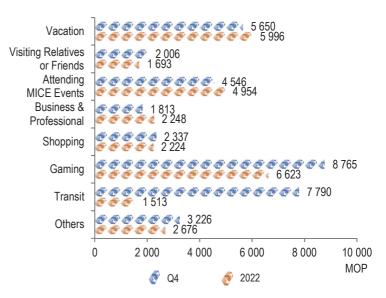


Visitor Spending (excluding gaming expenses)

Spending of Overnight and Same-day Visitors

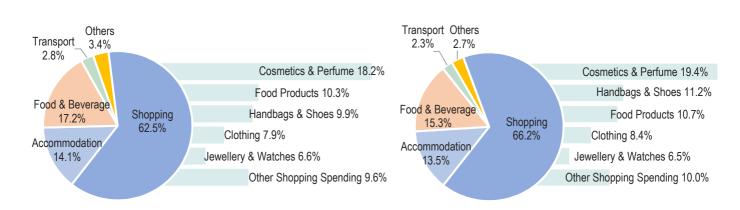
	Q4	2022	YoY (%)						
	Q4	2022	Q4	2022					
Total Spending (Million MOP)									
Overnight Visitors	4 120	14 915	-19.6	-30.0					
Same-day Visitors	709	3 250	-40.3	3.7					
Per-capita Spending (MO	P)								
Overnight Visitors	5 572	6 004	-13.7	4.1					
Same-day Visitors	1 188	1 011	15.7	29.3					

Per-Capita Spending of Visitors by Main Purpose of Visit

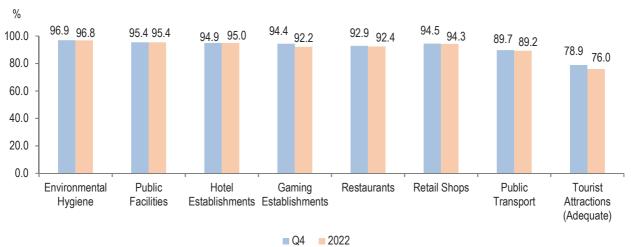


Structure of Visitor Spending

4th Quarter 2022



Proportions of Visitors who Expressed Favourable Comments on the Services/Facilities



QT 2022

4 | Tourism Statistics 4th Quarter 2022

Tourist Price Index

		Goods & Services										
	Food, Alcoholic Beverages and Tobacco	Clothing and Footwear	Accommodation	Restaurant Services	Transport and Communications	Medicine and Personal Goods	Entertainment and Cultural Activities	Miscellaneous Goods				
Weight	12.78	15.81	23.06	17.47	8.11	6.33	2.07	14.38				
Q4												
QoQ (%)	1.22	5.60	20.39	-0.01	0.11	1.18	0.03	0.62				
YoY (%)	9.52	3.48	-19.50	-0.42	4.15	5.24	23.13	-0.09				
2022												
YoY (%)	5.11	1.03	-15.52	-0.66	1.55	3.72	23.30	-0.62				

Residents Purchasing Outbound Services through Travel Agencies

'000

	Total				Travelling On Package Tours				Travelling Under Own Arrangements			
Destination	Q4	2022	Yo	/ (%)	Q4	2022	YoY	′ (%)	Q4	2022	Yo	Y (%)
	Q4	2022	Q4	2022	Q4	2022	Q4	2022	Q4	2022	Q4	2022
Total	18	47	1.2	-68.4	0#	0#		-100.0	18	47	1.2	-52.2
Mainland China	16	40	-8.4	-72.1	-	-	-	-100.0	16	40	-8.4	-57.4
Others	2	6	286.4	112.2	0#	0#			2	6	284.3	111.8

Historical Data

		4 th Quarter					Annual			
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Visitors										
Visitor Arrivals ('000)	8 775	9 990	9 203	1 878	1 950	32 611	35 804	39 406	5 897	7 706
Average Length of Stay (Day)	1.2	1.2	1.2	1.5	1.5	1.2	1.2	1.2	1.4	1.6
Hotel Establishments										
Average Occupancy Rate of Guest Rooms (%)	91.4	92.9	90.7	45.6	48.9	87.2	91.1	90.8	28.6	50.1
Guests ('000)	3 431	3 583	3 558	1 493	1 589	13 155	13 956	14 102	3 874	6 625
Visitor Spending (excluding gaming expenses)										
Total Spending (Million MOP)	18 186	18 419	16 243	5 876	6 310	61 324	69 687	64 077	11 938	24 453
Per-capita Spending (MOP)	2 072	1 844	1 765	3 129	3 235	1 880	1 946	1 626	2 025	3 173
Tourist Price Index	142.51	139.81	139.50	118.21	119.07	131.87	134.35	133.85	122.88	117.09

4th Quarter 2022 Tourism Statistics | 5

Methodology, Scope and Coverage

- Sources of data include the Public Security Police Force, travel agencies, hotel establishments and Visitor Expenditure Survey.
- Data on visitor arrivals are provided by the Public Security Police Force while information on package tour visitors and residents purchasing outbound services through
 travel agencies is obtained from travel agencies, on a monthly basis; however, data exclude travel agencies that suspended business and those non-contacts. Monthly
 information on the occupancy rate of guest rooms and guests is collected from hotel establishments, excluding those that suspended business and those that did not
 provide accommodation services to the public (e.g. establishments designated for medical observation and self-health monitoring).
- Visitor Expenditure Survey adopts the quota sampling method. Enumerators conduct the survey at major departure points by collecting data on spending, as well as
 comments on services and facilities, from visitors during their stay in Macao. Results of Visitor Expenditure Survey were extrapolated from valid samples, whereas
 results for visitors' comments were derived by aggregating the data collected from the samples.
- The Tourist Price Index reflects changes in the prices of goods and services purchased by visitors. The sections of goods and services, namely Food, Alcoholic
 Beverages and Tobacco; Clothing and Footwear; Accommodation; Restaurant Services; Transport and Communications; Medicine and Personal Goods; Entertainment
 and Cultural Activities; and Miscellaneous Goods, are determined according to the consumption pattern of visitors.

Glossary

Visitor¹: Any person taking a trip to a main destination outside his/her usual environment, for less than a year, for any main purpose other than to be employed by a resident (individual or institution) in the place visited.

Classification of Visitors:

Overnight Visitor: Visitor who stays at least one night in a residential unit, casino, etc. in the place visited, or has accommodation arrangement with a hotel

Same-day Visitor: Visitor who does not stay overnight in any residential unit, hotel establishment, casino, etc. in the place visited, nor does he/she have accommodation arrangement with a hotel establishment.

Main Purpose of Visit¹. The most important reason or motivation for the trip, in the absence of which the trip would not have taken place.

Spending of Visitors¹: The amount paid by visitors for the purchase of goods and services for own use or to give away, including expenses paid by the visitors or reimbursed by others such as relatives, friends or employers. Spending of visitors excludes gaming expenses, donations and expenditure on purchase of assets and goods for resale.

Note1: The definitions are in accordance with the International Recommendations for Tourism Statistics 2008 of UNWTO.

Symbols and abbreviations

No.	Number	MOP	Macao Pataca	YoY	Year-on-year change	-	Absolute value equals zero		Not applicable
%	Percentage	'000	Thousand	QoQ	Quarter-on-quarter change	0#	Magnitude less than half of the un		nployed

6 | Tourism Statistics 4th Quarter 2022