Structural Dynamics of Local Economies in Tourist Resorts from Romania

¹Alexandra Grecu, Faculty of Administration and Business, University of Bucharest, Romania, <u>alexandra.grecu@faa.unibuc.ro</u>

²Ionuț Constantin, Faculty of Administration and Business, University of Bucharest, Romania, <u>ionut.constantin@faa.unibuc.ro</u>

³Raluca Dinescu, Faculty of Administration and Business, University of Bucharest, Romania, <u>raluca.dinescu@faa.unibuc.ro</u>

⁴Răzvan Mihail Papuc, Faculty of Administration and Business, University of Bucharest, Romania, <u>razvanmihail.papuc@faa.unibuc.ro</u>

⁵Aurel-Mihail Băloi, Research Center for Integrated Analysis and Territorial Management, Romania, <u>aurel-</u> <u>mihail.baloi@faa.unibuc.ro</u>

Abstract

In the current economic context, the tourism sector is seen as a viable economic alternative in terms of income growth in local economies that have tourism resources. It becomes important to know the economic contribution that this sector can bring to the local level so that decision-makers can take the best decisions on the development of local economies by integrating this economic sector into the management plans developed. The obtained results are an answer to the question: To what extent does the status of a tourist resort of a locality correspond to a high share of tourist activities in the total local economy?

In this study, we aim to analyze the tourism sector, for the period 2000 – 2021, through two economic indicators, the number of employees and turnover (euro) in the tourist resorts from Romania, attested in accordance with Government Decision no. 910 of 2022 for the approval of the certification of some localities as tourist resorts of national or local interest, and regarding the amendment of annex no. 5 to Government Decision no. 852/2008 for the approval of the rules and criteria for the attestation of tourist resorts. The economic indicators, at the level of administrative unit level and four-digit NACE Code, were analyzed from an evolutionary perspective for the 166 resorts from Romania (54 of national interest and 112 of local interest). In this regard, a database was created that was used to create evolution charts and trend matrices regarding the evolution of the two indicators as a total and the tourism sector, as well as the share of tourism in the total economy.

The results of the study show the evolution of the tourism sector and its contribution to the local economy of tourist resorts analyzed in terms of economic indicators.

Keywords: local economy, Romania, structural dynamics, tourist resorts

¹ University Assistant, University of Bucharest, Bucharest, Romania

² University Lecturer. University of Bucharest, Bucharest, Romania

³ University Lecturer, University of Bucharest, Bucharest, Romania

⁴ University Professor, University of Bucharest, Bucharest, Romania

⁵ PhD student, University of Bucharest, Bucharest, Romania

1. Introduction

Most regional tourism plans and policies are based on the assumption that tourism is a desirable development option for communities because its potential economic benefits will directly and indirectly contribute to improving the well-being of the destination community (Moscardo et al., 2017; Peptenatu et al., 2014, Briedenhann & Wickens, 2004; Chen & Chiou-Wei, 2009; Croes & Venegas, 2008; Holzner, 2011; Ma & Hassink, 2013; Matarrita-Cascante, 2010; Tang & Tan, 2015; Tugcu, 2014; Andrades & Dimanche, 2017; Daniels et al., 2005). Tourism is often described by its proponents as an engine of economic growth, inclusive development and environmental sustainability (UNWTO, 2013). Tourism development is a major driver of socio-economic dynamics. Its importance is demonstrated by its high capacity to generate new jobs, improve local quality of life and enhance the competitiveness of regions. At the same time, tourism contributes to the discovery of the most precious cultural and environmental resources which, once highlighted, improve the internal and external image of a country, region or location. The recent boom in this phenomenon has led to the emergence and development of a genuine industry, a separate sector of the national economy (Ohlan, 2017). As a result, the development of this branch of the economy places the integrated development of local economies in a favorable context, through its direct impact on other areas such as agriculture, construction, transport, trade, etc. It should also be borne in mind that the development of the tourism sector can play a positive role in local economies (Dristakis, 2004; Belloumi, 2010), the multiplier effect being generated directly, by increasing local revenue and we refer here to tourism consumption, but also indirectly, creating business opportunities, jobs in services, upgrading local infrastructure or creating a local identity (Garcia, 2005; Hernandez & Gonzalez, 2013; Rosentraub & Joo, 2009). Its competitiveness is based on attractive natural resources and elements of cultural heritage as well as their appropriate exposure and use (Pompurová & Šimočková, 2014).

The study aims to analyze the tourism sector in the 166 tourist resorts in Romania that are in accordance with Government Decision 910 of 2022, through the prism of two economic indicators considered relevant, turnover and number of employees, for a statistically relevant period of time. For this analysis, the cartographic method was used, for the distribution of tourist resorts on the map, and the graphical method, illustrating the analysis of indicators. The shares of turnover/employees in tourism in the total local economy were calculated as a total (total for all tourist resorts), but also trend matrices with these shares were made for each tourist resort, in order to better understand the tourism phenomenon.

With this analysis, we wanted to answer the question: To what extent does the status of a tourist resort of a locality correspond to a high share of tourist activities in the total local economy?

2. Methodology

2.1. Study area

The tourist resorts presented in this study are analyzed in terms of the contribution of the tourism sector to the total local economy. According to Government Decision no. 910 of 2022 for the approval of the certification of some localities as tourist resorts of national or local interest, and regarding the amendment of annex no. 5 to Government Decision no. 852/2008 for the approval of the rules and criteria for the attestation of tourist resorts, there are 166 tourist resorts in Romania (54 of national interest and 112 of local interest).

The cartographic model (Figure 1) was created using the open-source software QGis (Quantum Geographic Information System) and represents the spatial distribution of tourist resorts. It should be mentioned that although there are 166 tourist resorts, in the cartographic model and in Table 1, which shows the tourist resorts, there are only 157, because Băile Felix and 1 Mai, Crivaia and Semenic, North Eforie and South Eforie, Mangalia, Cap Aurora, Jupiter, Neptun-Olimp, Saturn and Venus; Predeal, Pârâul Rece and Timișul de Sus, share the same administrative territorial unit.

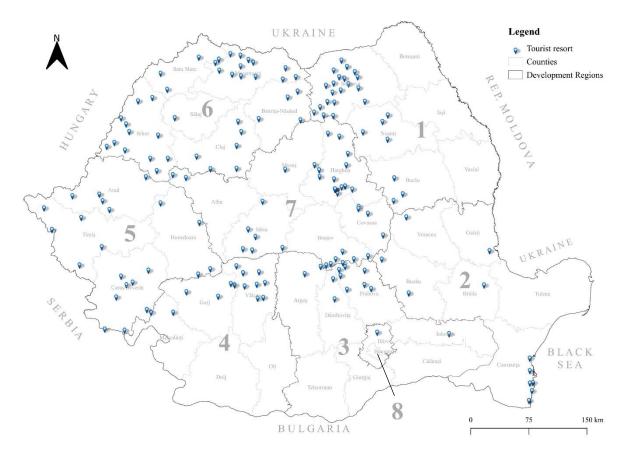


Figure 1. Location of tourist resorts on the map of Romania

1.North-East Development Region; 2. South-East Development Region; 3. South Muntenia Development Region; 4. South-West Oltenia Development Region; 5. West Development Region; 6. North-West Development Region; 7. Center Development Region; 8. Bucharest-Ilfov Development Region.

Table 1. List of tourist resorts in Romania (according to Government Decision no. 910/2022)

No. crt.	Tourist resort	County	Development region	No. Crt	Tourist resort	County	Developme nt region
1.	Slănic-Moldova	Bacău	_	79.	Straja	Hunedoara	_
2.	Târgu Ocna	Bacău		80.	Uricani	Hunedoara	
3.	Moinești Băi Area	Bacău		81.	Vața de Jos	Hunedoara	
4.	Bălțătești	Neamț		82.	Parâng - Petroșani Area	Hunedoara	
5.	Durău	Neamț	North-East	83.	Buziaș	Timiș	West
6.	Târgu-Neamț	Neamț	_	84.	Călacea	Timiș	_
7.	Tourist area of Piatra- Neamț municipality	Neamț	_	85.	Deta	Timiș	_
8.	Cacica	Suceava	_	86.	Jimbolia	Timiș	

9.	Câmpulung	Suceava		87.	Sânnicolau Mare	Timiș	
	Moldovenesc					,	
<u>10.</u> 11.	Dorna Candrenilor Dorna-Arini	Suceava Suceava		<u>88.</u> 89.	Băile Felix/1 Mai Beiuș	Bihor Bihor	-
11.	Frumosu	Suceava		<u> </u>	Mădăras	Bihor	-
13.	Fundu Moldovei	Suceava		<u>91.</u>	Marghita	Bihor	-
14.	Gura Humorului	Suceava		92.	Săcueni	Bihor	-
15.	Mălini	Suceava		93.	Salonta	Bihor	-
16.	Moldovița	Suceava		94.	Stâna de Vale	Bihor	_
17.	Panaci	Suceava		95.	Ștei	Bihor	_
18.	Poiana Stampei	Suceava		96.	Tinca	Bihor	_
19.	Pojorâta	Suceava		97.	Vadu Crișului	Bihor	_
20.	Putna	Suceava		98.	Tourist area of Borş commune Tourist area historical	Bihor	_
21.	Sadova	Suceava		99.	center - Coridorul Crișul Repede	Bihor	_
22.	Şaru Dornei	Suceava		100.	Colibița	Bistrița- Năsăud	_
23.	Solca	Suceava		101.	Rodna	Bistrița- Năsăud	_
24.	Sucevița	Suceava		102.	Sângeorz-Băi	Bistrița- Năsăud	_
25.	Vama	Suceava		103.	Băile Figa Recreation	Bistrița-	
26.	Vatra Dornei	Suceava		104.	Area - Beclean city Băile Băița	Năsăud Cluj	-
20.	Vatra Moldovitei	Suceava		104.	Băile Turda	Cluj	-
27.	Lacu Sărat	Brăila		105.	Jucu	Cluj	- North-West
					Băile Ocna Dej Area	./	_ morui-west
29.	Gura Siriului	Buzău		107.	(Dej municipality)	Cluj	
30.	Sărata Monteoru	Buzău		108.	Fântânele Area	Cluj	-
31.	Costinești	Constanța		109.	Muntele Băișorii Area	Cluj	-
32.	North Eforie/South Eforie	Constanța		110.	Bârsana	Maramureș	_
33.	Mamaia	Constanța	South-East	111.	Borșa	Maramureș	_
34.	Mangalia (Cap Aurora, Jupiter, Neptun-Olimp, Saturn, Venus)	Constanța		112.	Botiza	Maramureș	
35.	Techirghiol	Constanța		113.	Cavnic	Maramureș	-
36.	Mamaia North Area	Constanța		114.	Moisei	Maramureș	-
37.	Tulucești	Galați		115.	Ocna Şugatag	Maramureș	_
38.	Soveja	Vrancea		116.	Oncești	Maramureș	_
39.	Albeștii de Muscel	Argeș		117.	Săpânța	Maramureș	_
40.	Dâmbovicioara	Argeș		118.	Sighetu Marmației	Maramureș	_
41.	Pucioasa	Dâmbovița		119.	Tăuții-Măgherăuș	Maramureș	_
42.	Peștera – Padina Area	Dâmbovița		120.	Vișeu de Sus	Maramureș	_
43.	Amara	Ialomița		121.	Suior-Baia Sprie Area	Maramureş	-
44.	Azuga	Prahova	South-	123.	Boghiş	Sălaj	-
45.	Breaza	Prahova	Muntenia	124.	Carei	Satu Mare	-
46.	Bușteni Cheia	Prahova		<u>125.</u> 126.	Livada Negrești-Oaș	Satu Mare	-
47. 48.	Sinaia	Prahova Prahova		126.	Tășnad	Satu Mare Satu Mare	-
<u>40.</u> 49.	Slănic Prahova	Prahova		127.	Vama	Satu Mare	-
50.	Vălenii de Munte	Prahova		120.	Albac	Alba	
51.	Baia de Fier	Gorj		129.	Arieșeni	Alba	-
51.	Novaci	Gorj		130.	Bran	Brasov	-
53.	Peștișani	Gorj		131.	Moieciu	Brașov	-
54.	Polovragi	Gorj		132.	Poiana Brașov	Brașov	-
55.	Săcelu	Gorj		134.	Predeal/Pârâul Rece/Timișu de Sus	Brașov	-
56.	Bala	Mehedinți	G -1 ***	135.	Râșnov	Brașov	_
57.	Băile Govora	Vâlcea	South-West	136.	Săcele	Brașov	- -
58.	Băile Olănești	Vâlcea	Oltenia	137.	Vama Buzăului	Brașov	- Centre
59.	Brezoi	Vâlcea		138.	Balvanyos	Covasna	_
60.	Călimănești-Căciulata	Vâlcea		139.	Covasna	Covasna	_
61.	Horezu	Vâlcea		140.	Băile Homorod	Harghita	_
<u>62.</u>	Mălaia	Vâlcea		141.	Băile Tușnad	Harghita	-
<u>63.</u>	Ocnele Mari	Vâlcea		142.	Borsec	Harghita	-
<u>64.</u>	Voineasa	Vâlcea		143.	Corund	Harghita	-
65.	Ghioroc Lipova	Arad Arad	West	<u>144.</u> 145.	Harghita-Băi Izvoru Mureșului	Harghita	_
66.						Harghita	

67.	Moneasa	Arad	146.	Lacu Roșu	Harghita	
68.	Pecica	Arad	147.	Praid	Harghita	
69.	Anina	Caraș-Severin	148.	Zetea	Harghita	
70.	Băile Herculane	Caraș-Severin	149.	Băile Banffy Area (Toplița municipality)	Harghita	
71.	Berzasca	Caraș-Severin	150.	Sângeorgiu de Mureș	Mureș	
72.	Coronini	Caraș-Severin	151.	Sovata	Mureș	
73.	Crivaia/Semenic	Caraș-Severin	152.	Bazna	Sibiu	
74.	Mehadia	Caraș-Severin	153.	Cârțișoara	Sibiu	
75.	Secu	Caraș-Severin	154.	Cisnădie	Sibiu	
76.	Trei Ape	Caraș-Severin	155.	Ocna Sibiului	Sibiu	
77.	Borlova - Muntele Mic Area, Turnu Ruieni commune	Caraș-Severin	156.	Păltiniș	Sibiu	
78.	Geoagiu-Băi	Hunedoara	157.	Snagov	Ilfov	Bucharest- Ilfov

2.2. Data analysis

The study is based on an economic database (project UB/1365), both at administrative unit level and at fourdigit NACE code level (Classification of activities in the national economy), for two economic indicators considered relevant in the analysis of tourist resorts, turnover (€) and number of employees, for the period 2000 - 2021. With the help of the database, graphical representations have been made for the evolution of the above mentioned indicators such as: evolution of total turnover/total number of employees in tourist resorts, evolution of turnover/number of employees in tourist, share of turnover/number of employees in tourism in total turnover/number of employees in tourist resorts, evolution of the tourism sector by 4-digit NACE codes and their share in the total tourism sector (Tabel 2). Trend matrices of the share of the tourism sector for each tourist resort based on the two indicators were also produced for the same analysis period, 2000 - 2021. The shades of red in the trend matrix represent decreases in the share of tourism or very small increases in values, the shades of yellow/orange show a relatively constant evolution and the shades of green an increase in the share of tourism in tourist resorts.

	NACE code		Information
1.	5510	Hotels and similar accommodation	This class includes: hotels, hotels in spa resorts, hotels with apartments, motels;
2.	5520	Holiday and other short-stay accommodation	This class includes accommodation services provided by: children's camps and other holiday homes guest houses and bungalows peasant houses and cottages without housekeeping services youth homes and mountain refuges;
3.	5530	Camping grounds, recreational vehicle parks and trailer parks	Provision of accommodation services in caravan parks, recreational camps and fishing and hunting camps parks for recreational vehicles; This class also includes accommodation services provided by: mountain or bivouac shelters for the installation of tents and/or sleeping bags;
4.	5590	Other accommodation	 housing for students school bedrooms workers' homes pensions and boarding schools the bedroom cars
5.	7911	Travel agency activities	Activities of agencies, primarily engaged in

Table 2. Four-digit NACE codes in the tourism sector

6.	7912	Tour operator activities	the sale of travel excursion, transport and accommodation services, wholesale or retail, to the general public and commercial customers; Travel preparation activities that are sold through travel agencies or directly by tour operators;
7.	7990	Other reservation service and related activities	 Other travel-related booking services: reservations for transport, hotels, restaurants, car rental, fun and sports, etc. time-sharing activities ticket sales activities for theatrical, sporting and other entertainment and entertainment events visitor support services: providing travel information to visitors activities of tourist guides
8.	9102	Museums activities	Activities of museums of all kinds;
9.	9103	Operation of historical sites and buildings and similar visitor attractions	Management and conservation of historic monuments and buildings;
10.	9104	Botanical and zoological gardens and nature reserves activities	Activities of botanical and zoos, including zoos for children; Activities of nature reserves, including the protection of wildlife, etc.

3. Results

In the territorial systems with tourism functionality in Romania, the evolution of turnover is upward in the period 2000 - 2008, followed by an evolution with increases and decreases in the period 2009 – 2021 (Figure 2). The biggest decrease in turnover occurred in 2009, when the drop was almost 28%, due to the global economic crisis (from 41,356,259,589 euros to 30,019,743,285 euros). Tourism contributed 2% to this decrease. During the pandemic period, turnover in tourist resorts (year 2020), decreased by 6.26% (2,743,970,869 €), where tourism accounted for 12%.



Turnover in the tourism sector shows a similar evolution to the total turnover in tourist resorts in Romania. The increase between 2000 and 2008 was $619,763,465 \in (\text{almost } +400\%)$ (Figure 3). The global economic crisis brings a 27% decrease for 2009 and 2.5% for 2010. Decreases in the indicator are also recorded in the years

2012, 2014, 2015, but also in the year 2020 when the effects of the pandemic caused tourism to have a decrease in turnover of 38%, but with a recovery in the following year of 271,524,156 \in (percentage meaning +50%).

The evolution of the share of tourism turnover in the total turnover of tourist resorts is decreasing, which means that the contribution of tourism to the local economy is decreasing, their economy being based on other areas of activity (Figure 3). The lowest value was recorded during the pandemic period in 2020, when this sector accounted for only 1.32% of the total areas of activity in the local economy of tourist resorts.

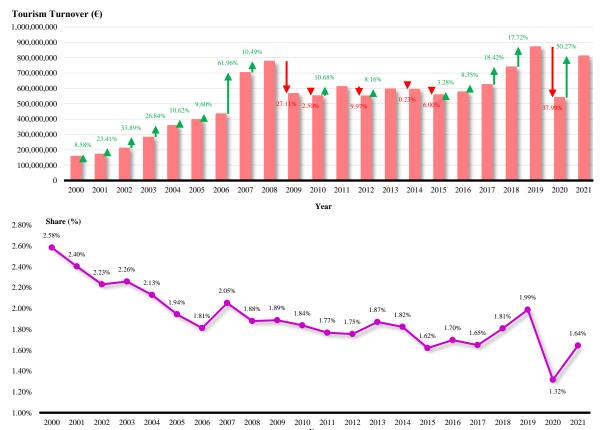


Figura 3. Evolution of tourism turnover and share of tourism turnover in total turnover of tourist resorts from 2000 to 2021

Data source: project UB/1365

From the analysis of the areas of activity in the tourism sector, we can see that the highest turnover is brought by Hotels and similar accommodation (Figure 4). This area has an upward trend, except for the periods of the two big events, the global economic crisis and the pandemic, which affected the activity quite a lot, with decreases of 132,427,755€ from 2008 to 2009 and 208,178,291€ from 2019 to 2020. Throughout the period under review, Hotels and similar accommodation accounted for over 55% of total tourism turnover (the peak was 72% in 2001) (Table 3). Other reservation service and related activities, had an upward trend until 2008, when a turnover of 120,933,652 € was recorded, the highest turnover recorded, representing 16% of tourism turnover (Table 3), followed by a continuous decrease until 2020, of 111,682,447 €, representing -92%. In 2021, this business area had an increase to 14,076,795 €. The areas with the lowest tourism turnover values are Camping grounds, recreational vehicle parks and trailer parks, Museums activities, Operation of historical sites and buildings and similar visitor attractions and Botanical and zoological gardens and nature reserves activities, where turnover did not exceed $15,000,000 \in$, the shares of these in the tourism sector being between 0% and 0.9%.

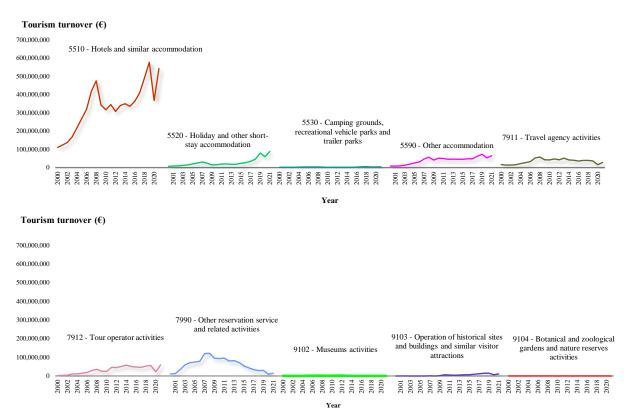


Figura 4. Evolution of turnover by NACE codes in the tourism sector in tourist resorts from 2000 to 2021

Data source: project UB/1365

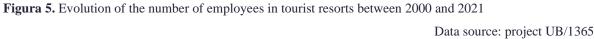
Year/resort	5510 - Hotels and similar accommodati on	5520 - Holiday and other short- stay accommoda tion	5530 - Camping grounds, recreational vehicle parks and trailer parks	5590 - Other accommo dation	7911 - Travel agency activities	7912 - Tour operator activities	7990 - Other reservation service and related activities	9102 - Museums activities	9103 - Operation of historical sites and buildings and similar visitor attractions	9104 - Botanical and zoological gardens and nature reserves activities
2000	70.30	4.56	0.86	5.62	10.31	1.56	6.69	0.08	0.01	0.00
2001	72.23	4.95	0.76	4.79	8.06	1.96	7.18	0.07	0.00	0.00
2002	65.37	4.69	0.65	4.50	6.83	1.83	16.08	0.06	0.00	0.00
2003	59.59	4.34	0.70	4.78	5.67	3.88	21.00	0.04	0.00	0.00
2004	60.91	4.14	0.70	5.39	6.09	2.93	19.80	0.04	0.00	0.00
2005	67.86	5.12	0.80	6.30	6.80	3.71	17.20	0.11	0.01	0.00
2006	62.68	5.04	0.76	6.00	6.29	3.72	15.37	0.14	0.01	0.00
2007	59.43	4.39	0.53	6.72	7.49	4.19	17.05	0.18	0.03	0.00
2008	61.17	3.19	0.41	7.38	7.48	4.58	15.56	0.22	0.01	0.00
2009	60.54	2.59	0.38	7.32	7.59	4.44	16.72	0.14	0.27	0.00
2010	57.31	2.87	0.22	9.41	7.57	4.43	16.86	0.21	1.12	0.00
2011	56.43	3.08	0.25	8.21	7.75	7.59	15.65	0.27	0.76	0.00
2012	55.97	3.65	0.32	8.26	7.81	8.27	14.63	0.31	0.78	0.00
2013	57.10	3.00	0.36	7.77	8.65	8.58	13.72	0.01	0.82	0.00
2014	58.85	3.13	0.27	7.63	7.07	9.75	12.20	0.00	1.09	0.00
2015	60.16	4.16	0.37	8.21	7.20	9.16	9.54	0.01	1.20	0.00
2016	63.00	4.68	0.40	8.29	6.23	8.32	7.49	0.00	1.58	0.00
2017	65.26	5.47	0.69	7.70	6.27	7.40	5.39	0.00	1.81	0.00
2018	66.51	6.22	0.71	8.28	5.36	7.12	3.92	0.00	1.87	0.00
2019	66.22	9.14	0.38	8.43	4.23	6.47	3.40	0.01	1.72	0.00
2020	68.23	11.08	0.69	9.95	2.99	4.13	1.71	0.01	1.20	0.00
2021	66.81	10.92	0.54	7.99	3.45	7.27	1.73	0.00	1.29	0.00

Table 3. Evolution of the share of turnover by NACE codes in tourism in tourist resorts between 2000 and 2021

The evolution of the total number of employees in Romanian tourist resorts is relatively constant, with increases and decreases throughout the period under analysis. The global economic crisis caused the number of employees to decrease in 2010 by 18%, - 118,094 employees (Figure 5). The share of the tourism sector in this decrease was 1%.

During the pandemic period, the number of employees decreased from 2019 to 2021 by 61,975, a percentage decrease of -11%.

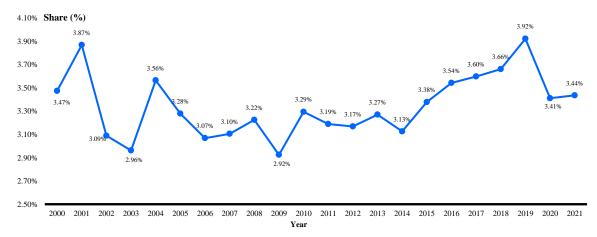


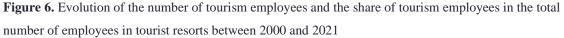


As with the total number of employees in resorts, the number of employees in the tourism sector shows a relatively constant evolution, with fluctuations in values (Figure 6). The largest increases in the number of employees in tourism were recorded in 2001 (+22%), 2004 (+28%) and 2019 (+12%). The pandemic period has caused the number of employees in this sector to fall quite sharply, from 22,173 employees in 2019 to 17,295 in 2021, a drop of about 22%. The shares of this indicator in the total local economy did not exceed 4% in the 22 years analyzed, with the highest shares in 2001 at 3.87%, 2004 at 3.56% and 2019 at 3.92% (Figure 6).

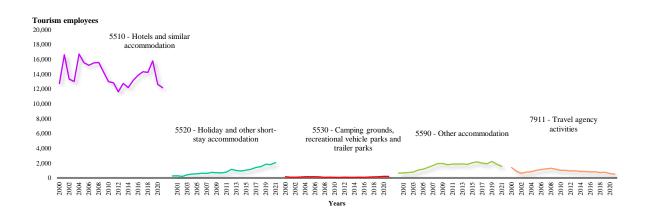


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From the analysis of the number of employees by sector of activity in the tourism sector (Figure 7), we observe that the sector concentrating the most employees is Hotels and similar accommodation, with a share of more than 65% throughout the analysis period (Table 4). Its evolution is a fluctuating one, with significant decreases in the period 2008 - 2012, when the number of employees working in hotels and similar accommodation went from 15,567 to 11,615 (-25%) and the period 2019 - 2021 (pandemic period), when the number of employees decreased by 3,625. Holiday and other short-stay accommodation has seen continued growth in the number of employees, with 2021 being the highest year at 2,064, an increase from the first year of analysis of 645%. Another sector with a number of employees above the 1,000 threshold after 2004 and with a share between 4% and 11% is Other accommodation. The field of activity which is present in only three tourist resorts (Poiana Brasov - Brasov county, Harghita Băi - Harghita county and Zetea - Harghita county) and which registered only one employee in 2013 (in Poiana Brasov resort), 2019 and 2020 (in Harghita-Băi resort), is Botanical and zoological gardens and nature reserves activities.



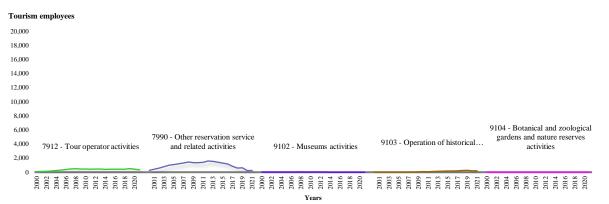


Figure 7. Evolution of employees by NACE codes in the tourism sector in tourist resorts between 2000 and 2021

Table 4. Evolution of the share of the number of employees by NACE codes in tourism in tourist resorts between

 2000 and 2021

2000 81.49 1.77 1.03 4.17 9.01 2001 86.93 1.49 0.53 3.51 4.64 2002 84.89 1.30 0.68 4.60 3.94 2003 80.83 2.57 0.80 4.83 4.86 2004 81.36 2.55 0.79 5.23 4.06 2005 78.29 2.77 0.78 5.92 5.20 2006 75.48 3.13 0.77 7.02 5.65		related activities	Museums activities	and buildings and similar visitor attractions	zoological gardens and nature reserves activities
2002 84.89 1.30 0.68 4.60 3.94 2003 80.83 2.57 0.80 4.83 4.86 2004 81.36 2.55 0.79 5.23 4.06 2005 78.29 2.77 0.78 5.92 5.20	0.65	1.72	0.16	0.00	0.00
2003 80.83 2.57 0.80 4.83 4.86 2004 81.36 2.55 0.79 5.23 4.06 2005 78.29 2.77 0.78 5.92 5.20	0.55	2.28	0.08	0.00	0.00
2004 81.36 2.55 0.79 5.23 4.06 2005 78.29 2.77 0.78 5.92 5.20	0.80	3.72	0.06	0.00	0.00
2005 78.29 2.77 0.78 5.92 5.20	1.10	4.93	0.06	0.00	0.00
	1.18	4.80	0.03	0.00	0.00
2006 75.49 2.12 0.77 7.02 5.65	1.56	5.44	0.05	0.01	0.00
2000 /5.48 5.15 0.77 7.02 5.05	1.89	5.95	0.10	0.00	0.00
2007 73.94 2.98 0.65 8.00 5.80	2.24	6.28	0.08	0.03	0.00
2008 72.06 3.49 0.38 8.93 6.04	2.26	6.67	0.13	0.04	0.00
2009 71.14 3.52 0.44 9.76 5.81	2.24	6.72	0.12	0.24	0.00
2010 70.42 3.72 0.39 9.65 5.53	2.38	7.34	0.12	0.43	0.00
2011 69.33 4.28 0.33 10.08 5.58	2.31	7.55	0.16	0.37	0.00
2012 65.16 6.52 0.52 10.42 5.27	2.49	8.92	0.13	0.57	0.00
2013 67.83 5.31 0.41 10.06 5.14	2.35	8.22	0.04	0.64	0.01
2014 68.17 5.30 0.45 10.24 4.84	2.21	7.90	0.01	0.88	0.00
2015 68.97 5.47 0.47 10.70 4.55	2.19	6.74	0.01	0.90	0.00
2016 69.76 5.96 0.38 10.90 4.08	2.12	5.88	0.01	0.92	0.00
2017 71.11 7.03 0.58 9.88 4.15	2.11	4.11	0.00	1.02	0.00
2018 71.90 7.71 0.71 9.65 3.70	2.16	2.98	0.00	1.19	0.00
2019 71.24 8.28 0.69 10.01 3.43	2.29	2.87	0.00	1.19	0.00
2020 70.55 10.05 1.16 10.26 3.28	0.01				
2021 70.37 11.93 1.19 9.08 2.95	2.31	1.26	0.01	1.11	0.01

Data source: project UB/1365

The trend matrix for tourist resorts in Romania, regarding the evolution of the share of tourism turnover in the total economy for the period 2000 - 2021, shows a predominance of resorts with a relatively constant evolution (shades of yellow/orange), whose values have not changed much and a decreasing evolution or extremely low values (shades of red). There are tourist resorts where the tourism sector has extremely small shares in the total local economy, such as: Pecica - with values of only 0.1% in 3 years out of the 21 analysed, Stei - values of 0.1% and 0.2%, Săcuieni, Tinca, Lacul Sărat, Tulucești, Carei, Negrești-Oaș, Sânnicolau Mare, Calacea, etc. However, there are also tourist resorts that do not register turnover values in the tourism sector: Jucu, Bala, Livada and Jimbolia. Tourist resorts such as Moneasa, Predeal/Pârâul Rece/Timișul de Sus, Bran, Băile Herculane, Trei Ape, Băile Tușnad, Sinaia, Călimănești-Căciulata, Băile Olănești, are among the resorts with the highest share of tourism turnover in total turnover, this being an important sector in the local economy.

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Albac	1.2	0.0	0.0	0.0	3.3	7.4	10.0	13.3	11.8	8.4	6.8	3.7	2.7	2.7	3.7	2.6	2.9	4.3	4.0	8.4	10.1	14.1
Arieșeni	0.0	0.1	20.2	17.5	11.5	8.1	6.2	14.0	13.4	11.1	37.8	44.1	34.2	37.6	21.8	14.0	14.5	17.8	37.5	20.8	17.7	19.9
Lipova	1.7	1.3	1.1	1.3	1.3	1.5	1.7	1.4	1.5	1.6	1.3	0.8	0.7	0.6	0.5	0.7	0.4	0.3	0.3	0.3	0.1	0.0
Ghioroc	0.0	0.0	0.0	0.1	2.0	1.2	0.6	0.8	2.2	1.5	3.7	3.2	5.6	2.4	0.9	0.8	0.3	0.5	0.9	0.3	0.4	0.0
Moneasa	21.3	54.2	73.2	47.3	42.8	20.2	14.4	50.4	47.4	47.9	51.0	42.6	33.2	22.8	30.1	38.0	41.9	37.9	37.7	45.1	32.5	37.0
Pecica	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Albeștii de Muscel	0.0	0.0	0.0	0.0	0.0	2.3	3.7	1.8	6.6	23.7	52.6	34.3	20.6	27.7	23.5	26.6	34.1	36.6	33.7	23.7	13.0	14.0
Dâmbovicioara	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.8	1.1	2.6	4.3	4.4	15.8	10.3	37.5	34.2	30.7	24.1	14.7	16.7	16.0
Moinești Băi Area	1.0	0.5	0.2	0.1	0.9	0.8	0.7	0.8	0.7	0.6	0.8	0.9	0.3	0.1	0.2	0.2	0.2	1.5	1.2	2.0	1.5	1.9
Slănic-Moldova	8.3	6.9	30.7	7.4	23.8	30.7	35.5	52.7	36.9	14.7	30.4	58.2	24.5	12.0	14.5	11.8	22.0	38.5	38.3	31.9	30.1	41.5
Târgu Ocna	8.9	6.2	3.6	3.7	2.6	2.8	3.0	3.3	3.8	4.7	5.6	6.7	6.2	5.7	6.1	5.7	6.4	6.5	6.7	9.2	6.7	7.0
Tourist area historical center Coridorul Crișul Repede	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.3	0.3
Băile Felix/1 Mai	31.3	33.5	32.2	31.9	28.8	24.6	22.0	21.6	22.9	22.4	20.9	21.5	5.7	16.7	15.0	17.0	20.6	18.3	20.8	21.0	14.6	16.3
Beiuș	0.2	0.2	0.4	0.4	0.3	0.9	1.3	0.5	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Ştei	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.0
Marghita	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Salonta	1.1	1.2	1.1	0.6	0.4	0.5	0.5	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Tourist area of Borş commune	0.0	0.0	0.0	0.3	0.7	0.6	0.6	0.1	0.4	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Stâna de Vale	71.0	16.0	7.0	4.5	1.3	1.2	1.1	0.7	1.6	0.7	10.4	13.0	14.1	3.1	0.3	1.1	1.8	0.1	0.1	0.0	0.1	0.0
Mādāraş	30.9	29.2	13.1	7.3	4.0	3.7	3.7	2.0	2.1	1.9	1.4	0.7	0.4	0.5	0.4	0.4	0.4	0.4	0.7	0.7	0.3	0.1
Săcueni	0.0	0.1	0.2	0.6	0.1	0.1	0.1	0.1	0.0	0.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Tinca	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Vadu Crişului	0.0	0.0	0.2	0.1	0.5	0.9	1.1	0.3	2.7	0.8	0.5	1.2	1.2	1.2	0.8	1.0	1.9	0.8	0.7	0.8	0.5	0.5
Băile Figa Recreation Area - Beclean city	0.4	0.2	0.6	0.1	0.0	0.5	0.8	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.3	0.4	0.5	0.4	0.1	0.1	0.1
Sângeorz-Băi	24.5	26.9	25.5	21.4	14.5	15.8	16.6	13.4	9.2	4.5	1.6	1.3	0.6	3.4	4.3	6.0	6.3	5.3	4.5	5.3	1.5	3.3
Colibița	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	1.0	0.7	0.9	1.0	1.1	1.7	2.2	5.6	10.8	13.0	15.2	20.3
Rodna	0.0	0.0	0.0	0.0	0.0	9.3	13.4	13.4	0.0	12.1	12.8	8.5	7.4	6.5	7.4	9.5	9.1	7.2	8.0	5.6	4.9	6.4
Poiana Brașov	1.8	1.6	1.3	1.3	1.3	1.4	1.4	1.6	1.6	1.5	1.5	1.2	1.1	1.3	1.3	1.1	1.0	1.2	1.2	1.4	0.7	1.1
Predeal/Pârâul Rece/Tîmişu de Sus	35.3	34.1	23.6	21.4	18.8	19.6	20.2	20.4	19.6	18.9	21.1	31.4	33.7	31.4	30.0	17.9	14.4	25.6	30.6	39.9	32.9	34.0
Râşnov	0.9	0.7	1.0	1.4	1.4	1.1	1.0	1.8	2.6	1.6	1.5	3.0	2.7	4.6	1.5	1.6	1.8	2.1	2.0	2.1	1.2	2.9
Săcele	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.6	1.4	0.6	1.2	2.4	2.3	2.2	2.0	2.1	2.9	3.0	3.0	0.9	1.1
Bran	2.6	3.6	4.1	7.1	4.6	7.1	8.4	11.0	13.7	24.1	29.7	27.9	30.2	31.2	25.9	29.7	35.5	34.3	37.3	34.4	19.9	17.5
Moieciu	0.6	1.9	3.6	6.0	10.7	8.1	6.2	6.7	5.4	10.4	12.0	13.0	12.4	11.3	13.1	16.2	12.5	29.1	29.1	20.5	13.7	12.5
Vama Buzăului	0.0	4.7	12.2	15.5	10.9	11.1	11.3	10.8	9.2	2.9	0.0	0.0	0.0	0.0	0.1	0.0	0.3	1.3	2.0	3.1	0.0	0.1
Lacul Sărat	0.2	0.3	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.7	0.6	0.6	0.6	0.5	0.5	0.3	0.4	0.3	0.3	0.4	0.5	0.4
Sărata Monteoru	4.2	3.8	3.7	3.0	1.3	1.4	1.5	2.2	2.4	2.2	1.3	1.3	1.8	4.0	5.2	3.5	3.8	3.8	4.6	3.1	2.1	2.5
Gura Siriului	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	2.4	1.5	4.6	7.2	8.9	8.1	7.7	10.4	15.2
Secu	0.5	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.4	0.2	0.2	0.2	0.3	0.4	0.7	0.7	0.5	0.6	0.9	0.5	0.7
Anina	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.1	0.1	0.1	0.2	0.8	0.7	10.3
Băile Herculane	46.1	46.0	53.5	52.3	41.1	34.7	31.7	24.0	16.7	9.8	13.0	10.2	15.4	20.7	13.3	18.0	24.7	25.8	32.0	32.1	32.5	28.1
Berzasca	0.0	0.0	0.0	0.0	0.0	0.5	0.9	3.1	3.1	3.4	0.0	0.0	0.1	5.2	4.4	12.0	15.4	20.1	23.4	25.9	26.5	24.4
Trei Ape	10.4	99.5	60.3	39.7	29.7	43.7	51.4	76.7	71.3	71.5	74.4	24.0	19.2	56.8	71.1	60.8	42.3	55.5	37.1	38.3	39.0	52.5
Mehadia	0.5	1.8	14.8	10.5	9.2	7.6	6.5	3.9	2.5	2.8	0.5	2.1	0.3	0.3	3.3	4.7	1.6	3.8	1.6	5.0	2.0	3.8

Table 5. Trend matrix of the share of tourism turnover in total turnover from 2000 to 2021

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Coronini	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	14.2	11.6	8.6	13.8	0.8	1.2	7.3	9.1
Borlova Area - Muntele Mic, Turnu Ruieni commune	1.5	2.3	3.6	4.9	0.3	7.1	9.6	11.9	5.9	3.5	2.1	2.3	2.2	2.6	1.1	2.0	2.2	2.0	3.6	4.7	2.6	2.7
Crivaia/Semenic	0.0	0.0	4.8	11.5	17.7	47.2	60.0	32.8	41.8	46.2	53.4	57.8	59.2	47.3	8.4	8.5	10.9	11.6	9.7	10.2	6.8	8.1
Băile Ocna Dej Area (Dej municipality)	0.7	1.1	1.1	1.2	1.4	0.8	0.4	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.5	0.5	0.7	0.6	0.5	0.2	0.3
Băile Turda	3.3	2.7	2.3	2.6	3.0	2.6	2.5	2.4	1.7	1.3	1.9	1.6	1.8	2.0	2.2	2.2	2.1	2.4	2.3	2.3	1.1	1.5
Băile Băița	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.6	2.2	1.1	1.2	1.1	0.9	0.9	0.8	0.9	0.8	1.2	1.3	1.2	1.1	1.1
Muntele Băișorii Area	8.4	0.0	5.3	1.2	2.7	5.2	10.6	12.1	9.7	14.3	12.5	9.9	3.3	3.8	4.0	13.0	22.3	11.6	10.1	9.7	6.1	15.8
Jucu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fântânele Area	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.4	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	1.0
Mamaia	2.2	1.9	1.6	1.6	1.4	1.4	1.4	1.3	1.3	1.2	1.7	1.5	1.7	1.8	2.0	1.7	1.8	1.8	2.0	2.0	1.6	1.9
North Eforie/ South Eforie	30.4	33.4	24.3	24.1	17.7	13.4	11.2	11.6	9.7	11.6	8.2	7.5	6.4	10.8	17.3	20.3	19.8	14.5	17.2	20.0	18.2	18.8
Mangalia (Cap Aurora, Jupiter, Neptun-Olimp, Saturn, Venus)	12.9	14.3	10.2	8.8	12.6	9.9	8.3	6.5	5.3	5.0	3.3	4.0	5.4	6.0	6.5	4.8	5.4	9.3	21.4	22.7	23.0	25.5
Mamaia North Area	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.6	1.0	0.1	0.2	0.2	0.3	0.4	0.5	0.4
Techirghiol	3.2	3.9	3.5	4.1	2.9	3.2	3.3	5.3	6.3	4.5	0.9	0.6	0.9	3.2	3.2	3.0	3.3	1.9	1.9	4.1	4.6	4.0
Costinești	41.6	41.5	40.3	39.7	34.8	28.5	24.8	17.4	21.7	22.6	18.7	17.3	16.4	13.4	10.9	10.3	9.8	9.9	8.8	8.7	4.7	10.3
Covasna	10.7	10.9	9.5	10.5	9.1	7.9	7.1	7.3	10.0	8.8	9.7	10.2	11.9	11.7	9.8	10.6	10.6	12.1	14.6	14.6	7.4	9.5
Balvanyos	4.6	4.6	3.6	0.0	5.3	2.0	0.0	4.6	0.0	4.7	3.5	3.5	2.9	2.8	2.7	3.7	3.9	3.8	3.6	5.2	3.8	4.7
Pucioasa	3.9	3.0	1.3	1.1	0.9	1.1	1.3	1.2	1.3	1.5	1.5	1.3	1.1	0.9	0.8	0.0	0.6	0.6	0.6	0.4	0.1	0.2
Peștera - Padina Area	1.7	1.3	1.0	1.1	1.5	1.1	1.0	0.8	0.9	1.8	2.5	2.1	4.6	4.9	6.3	8.4	12.6	12.7	12.2	13.2	7.8	10.0
Tulucești	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Novaci	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.3	0.3	0.5	0.3	0.4	0.7	0.7
Baia de Fier	0.9	0.8	0.8	0.8	0.7	4.9	6.6	5.3	3.6	3.5	3.0	4.6	3.3	6.7	5.1	2.2	1.9	1.7	1.8	1.8	2.2	2.2
Peștișani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	1.8	1.5	0.8	1.3	0.5	0.6	0.9	1.1	1.3	0.8
Polovragi	12.1	9.1	3.3	4.9	2.3	1.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	1.5	1.2	3.5	3.4	2.4
Săcelu	23.1	22.1	9.4	12.7	11.4	3.9	1.0	1.7	0.4	0.5	1.2	0.3	0.4	0.0	7.0	0.0	0.0	0.0	0.0	1.9	1.6	0.8
Harghita-Băi	0.6	0.8	1.1	1.1	0.8	0.7	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.4	0.6	0.6	0.5	0.5	0.5	0.6	0.3	0.7
Băile Tușnad	77.0	80.2	74.7	70.4	68.3	66.0	64.6	62.1	50.0	44.3	34.2	39.7	45.9	52.2	48.9	51.8	53.1	54.8	57.3	55.1	50.0	61.9
Borsec	4.6	4.2	5.9	4.0	5.0	5.9	6.5	5.1	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.2
Lacu Roşu	1.1	0.4	0.8	0.9	0.7	0.9	1.1	1.3	1.2	1.5	1.0	1.3	1.3	1.1	1.3	1.6	1.7	1.9	1.5	1.8	1.3	1.3
Băile Banffy Area	2.6	0.8	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.1	0.2	0.3	0.3	0.4	0.7	0.6	1.5	1.7	1.6	2.0
(Toplița municipality) Băile Homorod	0.2	0.9	1.0	1.0	1.3	1.2	1.2	1.6	1.5	1.8	1.4	0.9	1.0	0.9	1.7	1.1	1.6	1.0	2.2	2.3	2.0	2.2
Corund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.2	1.0	0.0	0.1	0.0	0.0	0.0	0.2	0.6	0.7	0.7	0.5	1.5
Praid	18.3	20.3	22.1	17.9	18.2	16.5	15.7	13.7	10.7	10.4	10.0	11.0	6.8	6.0	6.1	7.7	9.0	10.1	12.1	15.2	7.9	7.9
Izvoru Mureşului	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.8	1.2	0.1	0.4	0.5	0.4	0.4	0.7	0.3	0.2	0.2
Zetea	0.0	0.0	0.1	0.0	0.2	0.5	0.6	0.7	0.7	1.1	1.5	1.1	0.9	1.4	1.3	4.3	4.5	1.7	3.6	4.3	2.4	4.0
Zona Parâng -	0.9	1.9	1.5	1.4	0.9	0.6	0.4	0.3	0.3	0.3	0.4	0.6	0.4	0.6	0.7	0.9	1.3	1.1	1.6	6.5	1.6	2.3
Petroșani Straja	0.4	0.2	0.3	0.4	0.3	0.6	0.8	0.5	0.4	0.5	1.0	1.4	1.1	0.8	0.7	0.4	0.5	0.6	0.7	1.3	1.5	3.0
Uricani	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.2	0.4	0.4	0.7	0.5	0.6	0.5	0.3	0.3	0.3	0.2	0.2	0.3
Geoagiu-Băi	36.3	42.8	36.7	32.4	21.7	17.2	14.6	18.1	23.3	20.1	18.9	18.1	14.7	14.5	15.1	15.8	16.4	11.6	14.1	15.5	5.9	8.7
Vața de Jos	0.6	0.6	0.5	0.5	0.6	0.3	0.2	0.2	0.6	1.0	0.6	0.7	1.1	1.4	1.7	1.1	0.1	0.0	0.1	0.3	6.8	0.0
Amara	4.5	4.9	4.3	4.9	5.3	7.9	9.8	5.9	6.6	5.9	4.6	2.8	3.1	5.1	6.6	8.0	6.9	7.8	8.1	9.7	6.9	6.6
Snagov	2.7	2.6	0.1	0.0	0.0	0.5	0.8	2.8	3.6	0.7	1.3	1.2	1.1	1.4	1.6	2.2	1.8	1.3	1.7	1.3	1.3	0.9
Tăuții-Măgherăuș	0.0	0.0	0.0	0.3	0.0	0.3	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
1 auții-iviagnerauș	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Sighetu Marmației	1.5	1.4	1.1	1.0	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	1.2	1.2	1.4
Șuior-Baia Sprie Area	0.1	0.1	0.8	1.9	1.2	0.9	0.7	1.3	1.6	2.2	2.6	2.2	2.4	1.8	1.3	1.6	1.9	1.9	2.5	2.3	1.5	1.6
Borșa	6.2	5.3	4.4	4.9	5.6	6.4	6.9	5.9	6.3	6.1	3.3	3.2	3.6	2.9	1.8	5.6	3.0	3.3	3.3	3.7	3.9	4.9
Cavnic	1.5	1.5	1.5	1.3	1.8	1.7	1.6	5.1	1.2	0.8	1.0	0.9	0.7	0.4	0.7	0.7	0.3	0.5	1.8	1.0	1.0	0.7
Vișeu de Sus	3.4	2.8	3.7	1.7	1.5	1.3	1.2	1.4	1.4	1.4	1.4	1.6	1.6	1.8	2.4	3.1	4.3	5.0	5.1	5.8	2.0	5.2
Bârsana	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.4	1.2	1.5	0.4	0.7	0.8	0.4	0.3	0.2	0.4	0.5	0.2	0.2
Botiza	5.6	2.9	3.2	0.0	0.0	8.9	13.8	4.9	13.3	16.6	12.2	20.1	3.7	11.6	18.5	8.3	6.3	10.4	25.8	7.8	9.7	2.1
Moisei	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.9	1.3	0.7	0.5	0.0	0.0	0.0	0.1	0.2	1.9	1.4	0.9
Ocna Şugatag	0.0	0.0	0.1	0.5	0.7	4.7	7.7	10.7	8.9	8.6	5.0	6.5	10.2	12.6	13.7	14.4	18.9	20.9	25.6	21.7	16.6	16.7
Săpânța	18.1	14.1	5.6	4.0	1.4	1.2	1.2	0.5	2.4	4.4	2.7	4.6	5.4	4.6	4.1	5.6	4.6	6.8	7.9	14.0	17.9	17.7
Bala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sângeorgiu de Mureș	1.0	0.6	0.4	0.4	0.5	0.7	0.8	1.3	2.2	3.0	2.7	2.4	2.4	2.9	2.6	2.9	3.1	3.1	3.4	3.5	2.4	2.6
Sovata	17.3	14.6	11.2	10.1	13.8	13.5	13.3	12.5	13.1	13.7	15.2	16.6	17.0	16.4	15.9	18.5	18.8	18.1	17.5	19.8	13.5	17.0
Tourist area of Piatra- Neamt municipality	1.0	0.9	0.8	0.8	0.9	0.9	0.9	0.8	1.0	1.1	1.1	1.1	1.4	1.8	1.5	1.7	2.0	2.1	2.4	2.4	1.1	2.2
Târgu-Neamț	0.3	0.6	0.4	0.7	0.5	0.7	0.8	0.8	1.6	1.3	0.9	1.0	1.0	0.4	0.3	0.6	0.5	0.7	0.7	0.8	0.8	0.5
Bălțătești	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	0.3	0.9	1.0	0.7	0.5	0.2	0.1	0.0	0.0	0.1	0.0	0.0
Durău	13.9	1.7	12.5	16.0	21.1	16.9	14.8	10.8	14.8	16.4	21.1	14.2	20.2	16.1	21.6	27.0	21.6	10.9	10.0	10.9	14.8	10.9
Azuga	0.5	0.6	0.1	0.3	0.4	0.8	1.1	2.0	1.3	1.6	2.2	5.2	7.1	2.2	1.7	1.4	1.3	2.3	3.2	13.7	14.7	12.0
Breaza	6.2	5.4	3.4	2.8	1.8	1.6	1.4	1.3	1.2	1.2	1.0	0.9	0.8	1.1	0.6	0.0	0.0	0.4	0.5	0.7	0.4	1.2
Bușteni	29.2	26.4	23.1	17.9	16.5	14.7	13.4	9.1	7.5	6.7	3.1	5.5	6.7	6.0	5.3	6.4	5.6	3.1	3.8	3.1	2.6	2.9
Sinaia	10.4	10.6	10.4	11.7	12.5	13.8	14.5	14.5	14.4	12.1	14.9	17.3	22.9	22.4	23.1	29.1	31.3	33.0	34.6	34.3	23.7	27.7
Slănic Prahova	71.9	73.5	70.3	77.1	61.9	53.1	48.5	51.7	56.0	62.7	60.7	61.5	63.0	64.3	60.0	52.2	51.6	53.4	49.2	40.7	20.7	3.6
Vălenii de Munte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Cheia	0.3	1.9	1.6	1.4	1.5	1.3	1.2	1.1	1.9	3.0	7.4	13.7	13.8	16.2	17.9	3.2	3.1	3.0	3.0	2.3	2.8	2.9
Carei	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Negrești-Oaș	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2
Tășnad	4.8	6.3	7.6	6.1	5.7	5.5	5.4	3.9	3.8	3.9	3.4	2.3	2.0	1.4	1.2	1.2	1.1	0.7	0.7	0.8	0.5	0.5
Livada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vama	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.7	1.0	0.9	1.1	8.6	12.3
Păltiniș	3.7	3.4	5.9	7.2	6.1	3.1	1.4	4.2	3.5	3.8	3.4	3.0	2.9	2.9	2.5	2.0	2.1	1.3	1.4	1.1	0.4	0.5
Cisnădie	0.2	0.3	0.4	1.6	1.9	1.5	1.3	0.7	0.3	0.2	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4
Ocna Sibiului	4.2	2.9	2.1	1.4	2.7	0.5	0.2	0.9	1.4	11.0	19.7	6.2	2.4	3.0	2.5	3.1	2.3	3.4	2.2	1.1	1.0	1.0
Bazna	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.9	1.6	1.4	1.0	1.3	1.2	1.1	7.8	11.9	12.6	14.3	15.1	16.5	8.1	12.7
Cârțișoara	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9	3.3	0.6	2.9	3.4	9.3	16.5	20.7	17.3
Câmpulung Moldovenesc	2.9	2.6	2.8	1.6	2.7	2.3	2.0	2.0	1.9	2.2	2.1	1.7	1.9	1.5	1.3	1.8	1.6	2.1	2.9	2.3	1.6	2.8
Gura Humorului	4.3	4.2	4.9	7.4	7.7	6.0	4.9	4.8	3.8	3.5	3.1	3.0	1.6	2.0	1.9	2.4	2.2	3.3	4.2	5.4	5.6	7.2
Solca	0.0	0.0	0.0	0.0	0.8	1.2	1.4	2.6	1.2	0.5	1.2	0.7	1.1	0.3	5.4	36.1	35.1	30.7	30.2	7.3	1.4	3.0
Vatra Dornei	5.2	6.2	7.6	6.3	7.0	6.5	6.1	7.3	7.1	7.2	6.8	6.4	6.6	5.8	4.7	4.3	3.9	3.4	3.9	4.1	2.5	2.7
Cacica	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	1.3	0.9	0.9	0.9	1.0	1.4	2.8	2.1	2.5
Doma-Arini	0.9	0.0	0.0	0.0	1.0	3.2	5.0	3.4	4.5	6.0	7.6	1.9	2.2	3.8	5.2	3.9	6.1	0.6	1.3	4.8	4.4	6.3
Dorna Candrenilor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.6	0.5	0.6	0.2	0.7	1.1	1.0	0.7	0.7	0.7	0.4	5.2
Frumosu	0.0	0.0	0.0	0.2	0.9	1.8	2.7	2.8	4.4	1.2	0.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fundu Moldovei	0.0	0.0	0.0	0.4	0.4	0.8	1.1	2.2	2.3	3.0	2.7	2.5	1.9	1.2	0.7	0.9	0.4	0.4	0.4	0.3	12.7	12.4
Mălini	1.8	1.3	0.7	0.6	1.1	1.2	1.4	1.7	2.9	1.4	1.1	0.5	0.3	0.3	0.3	0.3	0.2	0.3	0.6	1.5	1.6	1.3
Moldovița	25.0	11.0	11.0	4.1	3.3	2.7	2.2	2.1	1.0	0.8	2.4	2.4	2.6	0.8	1.4	0.1	1.2	1.6	2.0	2.8	0.0	0.2
									A CONTRACTOR OF													

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Panaci	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	4.9	8.2	4.6	6.7	5.0	0.7	1.0	2.8	2.2	1.2	2.3	1.3
Poiana Stampei	0.0	0.0	0.0	0.0	0.0	2.7	4.8	3.2	3.2	2.8	2.0	1.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.6
Pojorâta	0.5	0.4	0.8	1.0	1.1	1.3	1.5	1.6	1.7	1.4	1.3	1.3	1.2	1.3	1.0	1.3	1.4	1.5	1.4	1.6	1.1	1.3
Putna	3.3	3.2	2.8	2.4	3.4	4.3	4.9	10.6	6.4	9.3	11.4	10.8	13.4	5.9	5.6	3.4	3.9	2.4	1.5	2.2	1.7	1.7
Sadova	3.6	3.0	6.3	6.7	5.3	3.3	2.0	2.9	2.8	2.6	2.7	2.3	2.5	2.9	2.9	5.4	6.7	5.5	6.3	7.2	6.6	5.6
Sucevița	1.9	3.0	3.7	3.9	5.6	5.9	6.2	9.0	17.6	13.8	8.7	9.8	21.0	6.4	8.8	2.4	2.4	11.3	14.7	13.3	6.8	10.2
Şaru Domei	0.0	0.0	0.0	0.0	3.8	2.1	0.6	0.0	0.4	0.5	4.2	2.4	0.9	1.1	4.8	7.7	4.5	5.6	7.8	8.1	6.6	6.4
Vama	0.9	0.7	2.4	2.1	2.5	2.0	1.7	2.4	3.1	1.9	2.4	1.4	1.6	0.7	1.1	1.0	1.2	1.3	1.6	1.9	1.3	1.4
Vatra Moldoviței	0.0	0.0	0.0	0.0	0.1	0.4	0.5	1.3	1.0	1.1	0.3	0.3	0.3	0.1	0.4	0.4	0.7	0.5	0.2	1.5	0.8	1.5
Buziaș	21.1	15.0	15.1	6.5	5.2	3.9	3.4	2.8	2.8	3.0	3.4	3.5	3.4	3.3	3.2	2.5	3.0	2.1	1.9	2.2	1.4	1.3
Deta	0.0	0.0	0.0	0.6	1.0	0.8	0.7	1.2	0.3	0.5	0.3	0.2	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Jimbolia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sânnicolau Mare	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
Călacea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Băile Govora	55.1	56.1	52.9	48.2	37.9	43.2	47.7	28.8	14.0	19.2	23.2	27.1	25.7	43.7	43.5	0.0	0.0	0.0	0.0	47.6	29.2	42.0
Băile Olănești	22.2	21.1	36.7	38.1	40.0	40.6	40.9	34.5	34.9	42.0	43.3	37.4	42.9	37.7	27.4	15.6	14.6	22.9	27.1	26.8	13.0	18.5
Brezoi	2.5	1.6	1.1	3.3	1.7	1.7	1.6	2.5	3.6	3.3	3.8	4.3	5.3	7.2	6.8	8.5	8.8	9.1	10.1	11.5	8.4	7.3
Călimănești- Căciulata	54.5	56.4	51.0	53.1	52.1	49.6	48.1	46.1	40.7	31.7	29.3	35.5	42.7	43.2	43.4	45.6	49.9	54.6	50.6	51.9	37.1	41.5
Horezu	4.8	4.7	3.8	4.7	4.0	2.8	2.2	2.1	2.3	2.6	2.7	2.1	2.2	1.8	1.3	1.3	1.6	2.0	2.6	1.8	1.4	0.9
Ocnele Mari	0.0	1.6	10.9	16.0	18.4	14.8	12.8	11.8	8.3	26.2	30.5	11.0	21.6	1.8	1.7	6.0	1.5	0.0	0.0	3.4	3.4	4.0
Mălaia	0.0	0.0	0.0	0.2	0.9	1.8	2.3	4.3	4.3	4.4	2.8	2.7	1.9	1.1	0.7	0.6	1.2	1.4	2.0	3.2	3.8	2.5
Voineasa	0.6	0.0	0.0	0.0	0.6	1.9	2.5	2.6	3.5	3.7	1.9	2.2	0.9	0.9	2.5	3.3	2.6	1.4	1.6	2.3	1.8	2.3
Soveja	0.0	0.0	1.8	1.2	1.2	1.5	1.7	0.0	0.1	1.4	0.4	0.2	0.4	3.2	1.6	0.7	2.1	1.7	2.3	1.8	0.8	7.0
Oncești	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.7	1.0	1.8	1.6	1.2	1.6
Boghiş	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1.0	0.6	2.1	6.9	12.8	4.9	4.2	3.3	5.4	0.4	0.1	0.1

As in the case of the trend matrix of the share of turnover, the matrix on the share of the number of employees in tourism shows a predominance of tourist resorts with relatively constant trends (shades of yellow/orange) and decreasing trends or very low values (shades of red). Jucu (except for 2019), Tulucești and Bala are the resorts with no employees in tourism, and resorts such as Ștei (with peaks in 2019 and 2020 of 13 and 14 employees respectively, in the other years the number of employees was not more than 7), Marghita, Uricani, Vălenii de Munte, Carei, Negrești-Oaș, Jimbolia or Sânnicolau Mare, have a small number of employees working in this economic sector, their share being less than 1% of the total local economy.

The tourist resorts where the tourism sector is one of the main areas of activity, where a significant number of employees work, are: Moneasa (40% in 2021), Albeşti de Muscel (38% - 2021), Slănit Moldova (43% - 2021), Băile Felix/1 Mai (34% - 2021), Predeal/Pârâul Rece/Timișul de Sus (30% - 2021), Băile Herculane (35% - 2021), Trei Ape (33% - 2021), Băile Tușnad (56% - the highest percentage recorded în 2021), Călimănești-Căciulata (50% - the resort ranked second for the share of tourism employees în 2021).

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Albac	5.9	0.0	0.0	0.0	5.6	10.2	15.2	17.2	13.0	12.0	7.9	8.6	3.7	3.8	3.4	5.7	4.8	8.6	10.6	11.9	14.3	19.8
Arieșeni	0.0	0.0	6.3	8.7	23.3	24.4	25.0	22.4	20.9	22.6	29.5	33.9	27.7	31.9	23.1	19.8	26.2	30.8	51.1	23.2	26.9	25.4
Lipova	1.9	2.1	1.9	2.1	1.7	2.4	2.4	2.2	2.2	2.8	2.6	2.2	2.4	2.2	2.0	1.9	1.8	1.4	1.2	1.0	0.9	0.0
Ghioroc	0.0	0.0	0.0	0.9	0.5	0.8	0.7	0.4	0.7	0.9	0.9	1.8	0.7	1.4	0.9	0.5	0.7	1.1	1.4	1.6	1.7	0.8
Moneasa	17.6	63.3	64.6	52.5	39.7	29.1	42.8	53.7	52.9	55.9	63.9	55.5	32.2	37.7	38.6	47.3	49.4	39.0	49.0	50.8	46.9	40.0
Pecica	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Albeștii de Muscel	0.0	0.0	0.0	0.0	0.0	13.3	31.3	27.8	20.0	25.0	27.8	47.4	27.8	38.5	40.0	44.1	51.3	47.7	46.8	39.4	38.9	38.0
Dâmbovicioara	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	7.1	13.5	11.7	12.5	15.2	14.1	28.8	33.9	23.7	32.3	12.7	18.1	19.6
Moinești Băi Area	2.8	2.1	0.7	0.3	0.3	0.6	0.9	1.1	1.0	0.6	0.8	0.7	0.3	0.2	0.4	0.3	0.2	2.1	2.1	2.7	2.8	2.4
Slānic-Moldova	13.1	13.1	20.1	6.8	42.9	40.2	45.6	28.7	28.2	23.7	19.8	16.8	14.6	18.1	13.1	14.4	26.4	41.7	35.2	35.3	42.0	43.3
Târgu Ocna	4.4	4.3	4.0	5.5	6.0	7.3	4.9	4.6	5.1	6.7	6.4	6.2	6.2	6.1	6.2	6.7	7.9	9.5	10.6	11.9	10.6	9.0
Tourist area historical center - Coridorul Crișul Repede	0.6	0.7	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.0	1.1	1.1	1.0	1.1	1.1	1.1	0.9	1.1	1.0	0.9
Băile Felix/1 Mai	56.3	52.8	52.6	54.1	49.2	47.2	39.7	41.5	39.5	41.8	43.4	40.1	15.4	36.5	37.2	39.0	42.0	39.0	39.6	39.1	37.9	34.1
Beiuș	0.7	0.6	0.6	1.0	0.8	0.9	1.3	1.0	1.1	0.8	1.1	1.0	0.6	0.6	0.7	0.9	0.9	0.9	1.3	1.4	1.3	1.2
Ştei	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.4	0.3	0.1	0.2	0.4	0.3	0.7	0.8	0.1
Marghita	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.7	0.6	0.6	0.7	0.6	0.5	0.4	0.6	0.5	0.5	0.4	0.4
Salonta	0.4	0.5	0.7	0.8	1.2	1.5	1.3	0.3	0.5	0.7	0.7	0.6	0.6	0.6	0.5	0.6	0.6	0.8	0.6	0.5	0.5	0.6
Tourist area of Borş commune	0.0	0.0	0.0	2.5	2.3	1.8	2.0	1.2	1.7	0.3	1.2	1.0	1.1	0.8	0.8	0.8	0.8	0.6	0.9	1.0	1.0	1.1
Stâna de Vale	75.6	27.3	27.3	18.8	15.0	11.1	8.6	5.9	9.1	5.7	5.6	31.0	27.5	10.3	5.7	2.4	1.3	1.4	1.4	0.0	0.0	0.0
Mādāraş	56.5	51.9	11.1	34.1	15.4	21.2	15.6	8.1	8.9	9.2	4.1	2.3	2.5	2.3	2.0	0.7	1.3	2.1	1.9	2.4	2.5	0.0
Săcueni	0.0	0.0	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.4	1.2
Tinca	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
Vadu Crişului	0.0	0.0	0.3	0.3	0.5	0.0	0.5	0.5	5.4	4.9	3.7	5.8	5.7	5.9	4.6	3.6	3.8	2.4	2.8	2.0	2.0	1.0
Băile Figa Recreation Area - Beclean city	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.5	0.4	0.2	0.4	0.1	0.2	0.1	0.9	1.2	1.1	1.5	1.3	0.2	0.2	0.6
Sângeorz-Băi	22.6	13.3	15.3	12.0	11.8	14.1	14.4	12.9	12.7	9.6	5.7	10.0	10.1	7.8	9.4	8.9	6.3	7.9	6.1	7.1	3.5	4.5
Colibița	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.8	2.1	2.7	4.1	2.4	2.7	2.1	7.9	9.7	14.4	16.7	17.2
Rodna	0.0	0.0	0.0	0.0	0.4	1.1	3.5	3.5	0.2	0.5	7.7	8.5	6.4	7.6	6.6	9.1	9.6	7.4	0.9	3.0	3.3	4.2
Poiana Brașov	3.0	2.6	2.0	1.6	2.6	2.6	2.5	2.6	2.6	2.8	2.6	2.6	2.5	2.3	2.1	2.3	2.3	2.7	2.5	2.6	2.1	2.2
Predeal/Pârâul Rece/Tîmişu de Sus	48.8	45.3	38.0	34.4	34.9	34.8	32.6	34.7	29.5	28.9	32.8	36.5	40.1	33.5	36.9	23.2	23.8	36.0	38.1	37.9	33.6	29.8
Râșnov	1.0	1.3	0.5	1.8	2.3	2.2	2.2	3.4	5.0	4.5	4.4	5.4	6.6	7.2	6.0	6.0	9.1	7.4	6.0	6.3	4.9	6.6
Săcele	0.3	0.3	0.3	0.2	0.4	0.4	0.5	0.8	2.0	2.4	1.3	3.2	4.0	3.9	4.0	2.9	2.9	3.0	4.1	4.3	2.2	2.0
Bran	7.1	5.2	6.8	10.6	11.6	13.3	12.7	18.8	23.5	26.1	31.4	25.4	22.9	28.6	28.1	29.8	34.3	35.9	38.8	39.8	34.6	26.2
Moieciu	1.8	3.0	3.7	7.1	10.7	10.2	11.2	14.8	15.3	17.5	21.2	22.0	19.3	18.6	20.3	27.0	20.7	35.5	32.8	16.7	16.4	16.5
Vama Buzăului	0.0	5.3	6.7	11.9	5.3	4.2	5.1	5.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.8	0.8	2.2	1.8	1.8
Lacu Sărat	0.3	0.2	0.4	0.3	0.5	0.8	0.6	0.9	0.9	1.1	1.1	1.2	1.5	0.8	1.0	0.6	1.1	1.2	1.2	1.8	1.9	1.5
Sărata Monteoru	1.6	2.2	1.6	7.6	10.6	10.0	8.4	12.0	11.3	10.2	11.9	11.4	11.9	15.0	17.7	16.0	16.6	15.9	15.8	12.3	10.4	7.3
Gura Siriului	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	0.6	3.4	3.1	3.8	6.4	7.5	11.7	10.2	9.6	13.9
Secu	1.7	1.5	1.2	1.0	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.8	0.7	0.8	0.8	1.1	1.1	1.0	1.1	1.5	1.1	1.2
Anina	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.4	0.4	0.4	0.9	1.9	4.1

Table 6. Trend matrix of the share of tourism employees in total employees between 2000 and 2021

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Băile Herculane	58.7	64.3	68.1	66.5	62.8	74.5	53.0	45.0	36.7	27.7	27.0	16.4	16.4	19.1	14.1	22.0	25.0	29.2	37.8	36.9	38.7	35.1
Berzasca	0.0	0.0	0.0	0.0	0.0	2.6	10.5	8.0	17.6	13.9	0.0	0.0	1.4	6.1	9.3	9.4	12.8	15.5	17.2	16.5	15.0	17.3
Trei Ape	50.0	100.0	0.0	57.1	66.7	71.4	60.0	75.0	75.0	69.2	87.5	57.1	47.1	80.0	100.0	80.0	60.0	50.0	66.7	30.8	45.5	33.3
Mehadia	1.5	5.5	14.7	9.8	7.7	12.1	9.7	9.1	7.1	8.7	2.6	6.3	1.0	1.0	4.6	5.5	2.3	8.0	11.5	10.1	7.4	1.1
Coronini	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	25.7	16.7	12.2	16.1	3.6	2.8	12.1	17.6
Borlova Area - Muntele Mic, Turnu Ruieni commune	0.0	0.0	0.0	4.8	25.7	19.2	8.3	7.7	12.0	10.0	5.2	6.9	3.4	3.2	3.0	9.0	7.4	8.5	9.6	7.4	9.1	6.6
Crivaia/Semenic	0.0	0.0	0.0	37.0	56.1	24.2	39.0	37.3	31.7	35.2	38.5	42.6	49.4	28.9	8.9	20.5	10.4	25.5	24.2	23.5	21.5	20.0
Băile Ocna Dej Area (Dej municipality)	0.7	0.7	0.8	0.9	1.1	1.1	0.9	0.8	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.9	1.2	1.5	1.1	1.0	0.8	0.7
Băile Turda	0.9	1.2	0.7	1.0	1.1	1.1	1.2	1.5	1.6	1.9	2.3	2.6	2.1	2.4	4.0	3.2	3.0	3.6	3.4	3.4	2.8	2.9
Băile Băița	0.2	0.2	0.2	0.1	0.2	0.4	0.5	0.7	0.9	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	1.4	1.7	1.6	1.4	1.3
Muntele Băișorii Area	0.0	0.0	0.0	3.3	6.7	13.6	8.7	6.3	8.6	8.7	30.0	20.0	12.9	7.0	17.8	27.3	43.3	21.8	19.5	7.9	5.6	7.2
Jucu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Fântânele Area	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.4	3.3
Mamaia	2.9	7.6	2.4	2.3	3.1	2.3	2.3	1.9	2.7	1.7	2.7	2.6	2.5	2.6	2.7	3.2	3.3	3.3	3.4	3.7	3.2	3.3
North Eforie/ South Eforie	36.4	43.1	34.5	35.7	31.1	20.9	21.2	20.2	18.8	18.9	17.1	16.4	16.2	17.3	20.3	23.7	26.3	18.2	18.7	21.5	19.3	18.7
Mangalia (Cap Aurora, Jupiter, Neptun-Olimp, Saturn, Venus)	23.5	23.5	19.6	14.7	22.5	16.3	15.0	13.6	12.3	12.2	10.9	11.8	9.0	12.2	10.6	10.6	11.2	12.9	15.3	15.1	18.0	20.2
Mamaia North Area	0.1	0.7	0.8	0.6	0.6	0.7	0.7	0.5	0.5	0.6	0.6	0.5	1.6	2.4	1.1	1.7	2.4	3.6	3.8	4.4	5.5	5.3
Techirghiol	6.3	6.3	8.9	9.1	4.7	4.8	4.0	5.1	4.5	4.6	5.4	6.2	6.7	3.0	5.0	2.7	3.0	3.0	3.4	3.7	4.0	4.7
Costinești	39.3	38.1	34.5	31.7	33.2	29.6	32.1	23.8	29.7	29.6	26.1	21.9	18.0	15.3	7.5	9.7	8.0	10.7	9.6	8.3	6.1	19.2
Covasna	19.7	19.1	18.7	16.1	15.6	13.4	11.3	11.9	14.9	12.0	13.1	12.8	14.5	14.1	14.3	15.1	17.0	17.4	23.8	24.5	23.2	21.7
Balvanyos	19.7	19.0	17.6	0.0	15.3	0.0	0.0	14.7	0.0	18.3	19.2	16.7	15.6	14.7	12.1	13.4	14.1	11.0	10.0	13.3	9.7	12.6
Pucioasa	4.2	3.7	2.4	1.7	1.3	1.6	1.4	1.5	1.4	1.6	1.8	2.0	1.6	1.7	1.6	0.2	1.5	1.4	1.4	1.7	1.2	1.6
Peștera - Padina Area	2.8	5.1	3.1	4.3	4.5	3.9	4.5	3.9	4.3	5.2	5.4	8.2	11.3	13.5	15.3	15.3	15.9	13.0	14.6	14.1	12.0	15.6
Tulucești	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Novaci	0.6	0.4	0.4	0.3	0.3	1.0	0.5	0.2	0.0	0.2	0.2	1.3	1.1	0.8	1.1	1.6	2.0	1.5	0.8	1.2	1.5	2.1
Baia de Fier	3.4	0.9	2.8	3.3	2.1	8.9	6.5	6.3	6.1	6.9	5.7	5.1	8.2	7.4	5.6	5.9	4.9	5.2	3.5	2.6	4.4	4.6
Peștișani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.8	3.4	1.5	1.5	1.4	2.7	1.6	1.8	2.5	2.4	2.1	1.8
Polovragi	19.0	14.3	13.3	12.5	10.0	7.0	2.3	1.8	0.0	0.0	0.0	0.0	0.8	0.8	0.6	0.6	1.2	3.8	1.6	4.2	5.3	2.9
Săcelu	0.0	0.0	0.0	50.0	14.3	14.3	5.3	10.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	8.7	3.2
Harghita-Bãi	0.9	1.6	1.2	1.5	1.5	1.6	1.4	1.3	1.4	1.6	1.5	1.4	1.4	1.2	1.4	1.2	1.3	1.2	1.2	1.4	1.2	1.6
Băile Tușnad	77.2	76.9	74.9	78.6	75.7	67.4	64.9	69.4	55.4	55.7	45.2	36.8	17.0	47.3	47.2	50.4	48.4	50.6	52.5	52.1	50.8	56.3
Borsec	6.8	0.0	10.4	5.4	4.5	4.0	3.8	0.5	0.7	0.5	0.4	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.8	0.7	0.6
Lacu Roșu	3.7	0.8	2.1	2.2	1.9	2.4	2.4	2.9	2.9	2.6	3.0	3.0	2.8	2.5	2.6	3.4	3.7	3.6	3.2	3.3	2.8	2.4
Băile Banffy Area (Toplita municipality)	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.5	0.4	0.5	0.3	0.6	0.6	0.4	0.7	0.8	1.0	2.3	2.1	2.0	2.8
Băile Homorod	0.4	0.9	1.0	1.5	1.7	2.3	2.3	2.5	3.0	4.3	4.0	3.8	3.6	4.2	4.8	4.2	3.7	4.8	4.1	3.7	4.0	3.1
Corund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.4	0.8	0.8	0.5	1.9
Praid	19.4	23.1	16.0	14.7	15.6	15.0	11.2	15.0	9.5	9.7	11.3	10.9	12.8	12.7	11.7	13.2	13.1	14.5	17.8	17.2	10.8	10.5
Izvoru Mureșului	0.0	0.0	0.0	1.3	1.1	0.7	0.8	0.8	2.0	1.2	1.8	2.9	2.1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zetea	1.9	1.8	2.6	2.0	2.1	2.1	1.3	1.5	1.7	2.4	3.1	2.2	2.3	2.5	2.9	5.0	4.8	5.6	6.3	6.6	7.6	7.5
Zona Parâng - Petroșani	0.4	0.4	0.6	0.5	0.4	0.4	0.4	0.3	0.4	0.3	0.6	1.0	0.5	1.1	1.1	1.1	1.5	1.6	1.5	1.8	1.7	2.8

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Straja	1.2	0.9	1.3	0.8	0.9	0.9	0.4	0.6	0.6	0.5	0.7	1.0	1.0	1.4	0.9	1.4	1.6	1.3	1.3	1.5	1.7	2.1
Uricani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	1.3	1.4	1.2	1.2	0.9	1.7	1.1	1.0	0.7	0.3	0.3	0.2
Geoagiu-Băi	13.0	14.4	8.8	17.7	18.0	21.7	14.5	13.3	32.1	32.0	32.3	32.6	28.4	31.7	30.1	29.9	32.0	28.1	29.2	26.7	16.6	21.7
Vața de Jos	1.7	1.3	0.8	0.9	0.9	1.1	1.2	1.0	3.1	3.3	2.2	2.9	5.7	4.1	3.8	3.9	0.7	0.0	0.0	0.7	0.9	0.0
Amara	12.0	9.6	5.4	5.4	5.0	5.6	6.8	7.3	6.9	8.9	9.1	2.0	1.8	8.4	9.5	11.9	10.3	10.1	10.3	11.2	12.3	10.6
Snagov	2.7	1.1	0.0	0.0	0.0	1.2	1.2	2.5	2.5	3.5	2.8	3.7	2.6	3.0	1.4	5.7	7.6	3.0	6.2	4.7	2.9	3.0
Tăuții-Măgherăuș	0.0	0.0	0.0	0.7	0.0	2.1	1.7	1.0	0.7	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Sighetu Marmației	0.9	0.4	0.5	1.0	0.9	0.9	1.1	1.1	1.4	1.4	1.3	1.5	1.2	0.8	1.1	0.8	0.6	0.9	0.7	1.9	1.2	1.6
Șuior-Baia Sprie Area	0.8	1.3	2.5	3.3	3.8	3.4	3.4	3.6	4.0	1.2	5.2	4.5	4.1	3.1	2.9	3.4	3.6	4.7	5.3	4.8	4.6	4.1
Borșa	5.8	6.3	5.1	5.4	6.5	14.2	14.6	10.3	8.7	7.4	4.0	6.7	5.8	2.8	2.8	5.8	4.0	5.0	4.5	4.7	5.1	4.8
Cavnic	3.8	2.3	2.1	2.1	3.1	3.3	1.6	3.9	4.9	2.4	3.3	2.7	3.5	2.1	1.8	1.0	0.7	1.3	2.4	2.1	1.8	1.6
Vișeu de Sus	1.0	1.1	1.0	1.3	1.3	0.8	0.8	1.1	1.1	1.5	1.3	1.7	2.3	2.1	2.0	3.3	5.0	5.4	4.3	5.1	3.8	4.7
Bârsana	0.0	0.0	0.0	0.0	3.8	1.7	1.0	2.1	0.6	0.0	1.2	1.3	1.1	1.2	0.7	0.6	1.1	1.1	1.5	1.2	0.7	0.3
Botiza	0.0	0.0	0.0	11.1	0.0	0.0	33.3	24.0	23.3	28.6	25.7	21.4	7.1	8.7	13.0	14.3	20.0	20.0	29.2	19.5	15.4	2.6
Moisei	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	5.4	5.2	4.8	5.4	0.4	0.4	0.3	0.2	0.7	0.7	1.7	1.8	1.3
Ocna Şugatag	0.0	0.0	0.0	0.7	3.8	4.2	6.9	10.2	13.4	15.1	13.6	16.4	20.3	20.4	16.0	23.9	24.8	18.7	21.1	20.2	19.9	20.8
Săpânța	35.3	28.6	0.0	3.7	3.4	2.6	13.9	9.4	14.5	14.3	3.4	20.5	7.8	6.7	2.5	8.1	12.3	19.7	24.6	24.7	20.0	14.5
Bala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sângeorgiu de Mureș	3.8	3.5	1.9	1.3	1.3	1.3	1.9	2.9	3.9	5.0	4.1	4.0	5.1	5.1	5.6	6.0	6.6	6.4	6.0	5.6	5.8	5.5
Sovata	18.8	15.9	13.7	15.9	16.7	15.1	13.7	12.4	14.1	15.4	16.2	17.0	18.0	18.4	17.9	20.0	22.5	22.7	20.0	21.0	20.4	21.1
Tourist area of Piatra- Neamț municipality	1.7	1.4	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.8	1.6	1.5	1.6	1.7	1.4	1.5	1.8	1.9	1.9	2.0	1.8	1.5
Târgu-Neamț	1.5	1.3	1.3	2.9	2.6	2.5	1.3	1.3	1.5	1.7	1.8	1.2	1.0	1.5	1.3	1.0	1.4	1.0	1.0	1.3	1.5	1.2
Bălțătești	0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.6	1.3	0.8	2.8	2.2	3.1	3.5	0.6	1.2	0.0	0.0	0.0	0.4	0.7	0.0
Durău	44.9	13.6	10.0	33.3	38.7	33.3	30.2	25.6	24.1	26.3	29.7	31.5	13.6	12.3	10.3	31.0	29.3	20.2	18.4	16.7	20.5	14.2
Azuga	0.2	0.5	0.4	1.3	1.6	1.9	4.4	5.2	4.6	5.3	6.8	4.8	8.3	9.5	6.8	4.1	3.0	2.6	2.9	14.2	14.0	13.5
Breaza	2.4	2.8	2.4	1.9	2.0	1.9	1.8	1.7	1.7	1.8	1.7	1.7	1.7	2.0	0.8	0.0	0.0	1.1	1.2	1.7	1.5	1.4
Bușteni	24.1	26.5	26.9	25.3	23.0	21.6	23.2	20.3	18.8	18.6	18.3	15.4	21.2	20.4	19.4	16.9	18.7	15.7	13.6	14.1	12.4	11.9
Sinaia	17.6	18.7	15.1	14.7	16.2	18.2	19.1	19.6	19.5	17.9	21.0	19.3	20.1	19.0	18.3	26.3	30.3	30.9	31.2	33.1	30.3	27.6
Slānic Prahova	67.3	73.9	70.4	56.8	55.6	49.6	48.1	47.0	44.8	51.2	51.2	51.1	52.2	54.7	54.2	48.2	47.1	47.0	47.8	45.7	39.0	7.4
Vălenii de Munte	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.3	0.6	0.4	0.4	0.5	0.6	0.6	0.5	0.5	0.4	0.3
Cheia	1.3	4.1	4.5	3.8	3.9	3.2	2.8	2.9	3.7	4.4	4.8	4.8	7.0	7.5	9.5	3.9	3.0	3.8	2.5	4.3	4.6	4.3
Carei	1.1	1.1	0.7	0.5	0.5	0.3	0.3	0.7	0.4	0.3	0.3	0.2	0.2	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Negrești-Oaș	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.6	0.7	0.7	0.7
Tășnad	1.1	2.6	2.9	2.1	2.4	3.2	3.3	3.5	4.1	4.4	4.6	5.0	5.8	4.7	4.3	4.5	4.4	4.8	4.0	4.5	3.6	2.6
Livada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1
Vama	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	2.9	4.3	4.7	4.3	13.4	11.1
Păltiniș	1.8	1.2	2.3	2.5	3.0	3.2	1.5	3.1	3.4	3.6	3.7	3.7	4.4	3.7	3.3	3.6	3.5	2.5	2.5	2.2	1.4	1.1
Cisnădie	0.3	0.1	0.6	2.6	3.2	2.5	2.2	0.6	0.5	0.5	0.3	0.3	0.3	0.8	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.3
Ocna Sibiului	0.0	0.0	0.0	1.1	0.8	0.6	0.9	0.6	0.9	23.0	33.0	1.4	0.8	1.8	3.1	2.2	3.5	1.5	3.1	1.3	1.0	1.5
Bazna	0.0	0.0	0.0	0.0	1.6	1.3	3.9	5.9	5.5	3.8	3.7	6.3	5.3	4.7	10.4	16.4	14.7	17.1	15.9	14.9	10.7	15.5
Cârțișoara	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	12.8	4.3	4.3	4.4	4.0	9.1	12.5	9.5	8.2

Tourism resorts/years	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Câmpulung Moldovenesc	5.6	5.0	2.6	2.6	4.1	3.7	3.9	4.3	3.9	3.8	3.4	2.8	2.4	2.7	2.7	3.0	3.2	3.1	3.7	3.5	2.7	3.1
Gura Humorului	3.6	4.4	6.3	9.3	10.1	9.9	7.7	7.8	7.9	7.1	5.5	5.1	3.1	3.3	3.2	3.6	3.6	7.2	9.8	9.0	11.2	11.2
Solca	0.0	0.0	0.0	1.7	3.0	2.4	7.2	4.2	3.0	3.4	2.7	2.8	0.0	0.0	23.3	26.5	36.4	34.2	35.7	11.7	0.8	2.8
Vatra Dornei	5.6	3.5	6.7	7.5	9.0	10.3	13.4	13.4	13.1	15.5	14.3	13.7	15.8	16.4	15.4	14.4	13.8	13.5	14.8	16.2	13.5	13.1
Cacica	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.8	1.4	1.4	2.3	3.3	3.0	2.4	2.8	2.9	2.2	1.7	1.2
Dorna-Arini	1.2	0.6	0.0	0.0	0.7	2.8	2.9	3.2	3.1	6.3	7.2	5.9	11.6	16.1	15.2	9.3	14.9	3.9	5.0	1.3	7.6	9.5
Dorna Candrenilor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	1.4	2.0	2.5	2.9	1.8	3.7	4.0	4.4	3.8	2.9	3.7	5.1	8.3
Frumosu	0.0	0.0	0.0	0.0	1.5	2.3	4.7	6.3	5.7	2.0	1.3	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fundu Moldovei	0.0	0.8	0.0	2.6	3.2	3.2	2.1	4.0	4.1	2.8	3.6	4.5	2.6	5.5	2.8	3.1	2.6	1.9	1.4	0.6	16.0	16.3
Mālini	1.2	2.1	1.9	1.5	3.1	3.3	4.0	3.9	3.2	2.4	1.8	1.3	2.0	2.7	1.7	2.1	1.7	2.1	2.7	5.9	4.8	4.2
Moldovița	11.5	8.3	3.8	1.9	2.3	2.9	1.4	2.5	1.9	3.0	2.5	2.1	4.0	1.0	2.3	0.6	2.6	2.5	2.9	3.3	0.4	1.0
Panaci	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.4	4.1	5.0	6.6	5.8	7.0	5.6	0.9	1.0	1.7
Poiana Stampei	0.0	0.0	0.0	0.0	0.0	0.0	4.3	4.7	5.8	3.1	3.0	1.9	0.0	4.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pojorâta	0.5	0.3	1.6	1.9	2.4	3.2	4.0	4.1	4.7	6.3	5.1	5.1	5.6	5.9	5.4	5.3	5.3	6.8	6.8	6.8	4.9	6.1
Putna	6.0	5.1	8.3	4.6	6.1	6.5	9.9	14.0	12.4	8.8	10.9	12.8	10.5	12.6	8.7	11.1	9.6	7.0	5.9	5.7	5.1	5.6
Sadova	7.5	6.5	8.8	9.9	8.2	7.3	6.6	10.0	9.3	10.2	8.8	7.8	7.5	7.6	7.6	10.7	10.6	13.9	13.7	13.5	10.0	7.7
Sucevița	2.5	78.8	4.2	5.5	8.3	13.0	17.4	19.8	27.1	33.7	33.8	31.0	31.3	35.2	35.0	7.0	6.5	32.1	32.2	28.7	19.1	22.6
Şaru Dornei	0.0	0.0	1.9	0.6	5.3	3.9	2.4	0.9	0.8	0.9	5.2	3.6	3.3	2.1	2.2	4.5	4.9	3.9	6.7	10.0	8.4	4.4
Vama	2.3	1.5	2.1	2.4	4.9	3.8	2.4	4.7	4.5	4.2	4.4	3.6	3.3	2.0	3.3	2.1	2.6	2.8	2.9	2.5	2.4	2.5
Vatra Moldoviței	0.0	0.0	3.3	3.0	3.8	2.4	2.2	3.5	3.1	2.9	1.4	1.4	0.8	1.4	0.7	0.7	2.2	2.3	0.9	2.0	2.0	2.0
Buziaș	12.3	12.3	28.7	14.3	11.9	12.0	16.3	12.0	12.8	12.4	10.9	11.3	11.9	12.3	0.0	9.6	9.5	9.8	7.9	6.6	6.6	5.4
Deta	0.0	0.0	0.0	0.0	0.4	0.9	1.0	2.4	0.8	1.0	0.9	0.6	0.0	0.8	0.6	0.3	0.2	0.1	0.0	0.0	0.0	0.0
Jimbolia	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.2	0.2	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Sânnicolau Mare	1.0	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.3	0.3	0.5	0.6	0.4	0.4
Călacea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.1	0.2	0.2	0.2	1.8	0.2	0.1
Băile Govora	70.8	69.4	74.5	69.1	66.8	64.4	62.5	59.2	55.5	51.5	46.5	48.6	47.7	57.8	58.6	0.0	0.0	0.0	0.0	45.3	29.5	32.5
Băile Olănești	9.6	30.2	40.9	36.4	48.6	51.2	44.6	41.6	37.1	38.2	38.2	37.4	41.3	46.2	43.5	15.4	10.4	10.8	16.6	37.8	28.5	29.6
Brezoi	3.8	3.1	2.1	3.0	1.4	2.0	2.6	3.7	4.6	3.9	4.4	10.3	13.4	20.7	15.4	16.0	9.0	13.1	12.4	11.7	9.1	10.0
Călimănești-Căciulata	41.4	50.1	51.7	51.2	51.1	44.2	42.3	32.5	21.7	20.7	24.4	20.4	42.3	51.4	54.1	55.0	55.1	63.3	58.6	58.7	50.9	50.8
Horezu	14.8	8.3	5.5	6.9	4.6	3.6	3.5	4.0	3.8	5.0	5.0	4.8	4.1	4.3	3.3	3.5	4.7	5.0	4.9	3.8	3.6	2.3
Ocnele Mari	0.0	6.1	49.1	39.7	37.6	36.4	26.7	17.7	16.6	17.8	17.4	17.9	35.0	2.9	1.0	4.0	3.1	0.0	0.0	2.2	2.6	6.1
Mălaia	0.0	0.0	0.0	1.6	5.0	5.4	2.4	2.8	3.8	5.3	5.3	3.5	3.3	3.5	0.6	2.7	3.2	3.2	3.6	4.0	5.2	4.8
Voineasa	3.4	0.0	0.0	0.0	1.0	1.5	2.4	1.2	7.8	4.7	5.2	4.2	2.1	2.8	1.7	4.9	4.3	3.6	2.6	2.2	1.8	2.1
Soveja	0.0	0.0	0.0	1.9	6.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	1.8	3.4	0.0	0.0	5.0	15.8	7.1	33.3	15.4	17.6
Oncești	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.5	3.6	3.0	2.2	2.0
Boghiş	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.8	8.8	12.5	15.6	22.2	13.0	11.8	8.7	8.5	5.0	0.0	1.8

4. Conclusions

From the analysis of tourist resorts in Romania through the prism of the two indicators considered relevant, turnover and number of employees in the tourism sector, we observe paradoxical developments. Although these territorial administrative units have the status of tourist resorts and tourism should be the core activity, a large number of resorts have low shares of tourism-specific values. Thus, tourism represents a complementary economic activity to the local economy for most resorts or almost does not interfere with the economic system (Bala resort where the tourism sector is missing, Jucu, Livada, Jimbolia, Tuluceți - which in most years had no indicator records). Of the 166 resorts analyzed and existing in Romania in 2022, in accordance with Government Decision no. 910 of 2022, only Moneasa, Slănic Moldova, Predeal/Pârâul Rece/Timişul de Sus,

Băile Herculane, Trei Ape, Băile Tușnad, Băile Olănești, Călimănești-Căciulata, Băile Govora, Sinaia and Slănic Prahova (exception year 2021, when, due to the pandemic, the share of the two indicators decreased significantly in this resort), they stand out with significant shares to the local economy both in terms of tourism turnover and in terms of employees.

The activity with the highest recorded values in the tourism sector is Hotels and similar accommodation, with shares ranging from 56% to 72% of turnover and 65% to 87% of employees.

The analyses show that tourist resort status is not necessarily conditioned by the high share of the tourism sector in the local economy, but rather by a number of factors, including the presence of tourism activities and the willingness of local authorities to support these activities (Drăghici et al., 2014).

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