

Piraeus, 15 April 2022

# PRESS RELEASE

# **EVOLUTION OF TURNOVER OF ENTERPRISES UNDER SUSPENSION OF OPERATION** DUE TO THE PANDEMIC OF THE CORONA VIRUS DISEASE 2019 (COVID-19)

## **FEBRUARY 2022**

The Hellenic Statistical Authority (ELSTAT) announces data on the evolution of turnover of the enterprises that were under suspension of operation in March 2020, on the basis of state order, due to the pandemic of the corona virus disease 2019 (COVID-19) (corresponding link, available only in Greek, KAD of closed enterprises).

Moreover, additional discrete data are announced for the enterprises that were under suspension of operation in November 2020, on the basis of state order, for the limitation of the dispersion of the corona virus (COVID-19) (corresponding links, available only in Greek, Government Gazette B'/4899/06.11.2020 and List of KAD under suspension of operation).

The current publication is a sequel of the relevant Press Releases published by ELSTAT (PR link), incorporating the most recent data on turnover from Administrative Sources for February 2022. Similar publications have been scheduled and are issued on a monthly basis, during the whole period in which the recording of the impact of COVID-19 on the performance of Greek enterprises that were under suspension of operation in the framework of the confinement measures remains relevant and warranted.

In addition, tables and graphs presenting aggregated turnover data for all enterprises and sectors of the economy throughout the period under review have been incorporated, as a comparative basis for the assessment of the effects of COVID-19 pandemic, in terms of turnover rates of change, in total and by sector.

The purpose served by these publications is to both monitor and present the evolution of the basic economic concept of interest (turnover from Administrative Sources) for the enterprises under suspension of operation, in distinct periods ranging from the beginning of the year 2020, as well as in the years 2021 and 2022, during the periods of the implementation of the confinement measures and during the periods of the gradual lifting of these measures, as well as in comparison with the corresponding months of each previous year.

The published data can on the one hand highlight, which enterprises suffer more in terms of turnover decrease during the implementation periods of the confinement measures and on the other hand the relative speed at which enterprises recovered upon the gradual lifting of these measures.

Moreover, on the basis of the published data, it can be concluded from the supply side, which enterprises responded – adapted faster to the lifting of the confinement measures and to the operation under the newly imposed conditions due to the pandemic. In parallel, from the demand side, useful conclusions can be drawn indirectly as regards the enterprises that were chosen in priority and more massively by the consumers (natural persons and enterprises) during the periods of the lifting of the confinement measures, in order to satisfy their basic and other needs.

Starting from the current press release, an updated framework for the determination of enterprises under suspension of operation and of the total of enterprises in the Greek Economy is used, which occurs from the linking at micro-data level of administrative registers of enterprises, of the reference year 2020, administrative transactions files of the reference years 2019, 2020, 2021 and 2022 and of the final Statistical Business Register, of the reference year 2019, that provides a standardized set of data, harmonized with European classifications.

Based on the above-mentioned determination framework, an updated time series with the evolution of turnover for the period January 2019 - February 2022 (on a monthly and quarterly level) has been compiled, which is available on ELSTAT's website (www.statistics.gr), at the following link: https://www.statistics.gr/en/statistics/-/publication/SBR02/-.

<u>Information on methodological issues:</u>

**Business Statistics Division** Registers and Big Enterprises Section Head of Section: Adamantia Georgostathi

Tel.: +30 213 135 2043

e-mail: a.georgostathi@statistics.gr

Information on data provision:

Tel.: +30 213 135 2022, 2308, 2310

E-mail: data.dissem@statistics.gr

More specifically,

The number of enterprises under suspension of operation in March 2020, according to the updated determination framework<sup>1</sup> amounted to 223,371 enterprises, which corresponds to 15.7% of the Total of Enterprises in the Greek Economy. The biggest percentage of the enterprises under suspension was recorded in section Education (91.7%) followed by section of Accommodation and Food Service Activities (88.3%). The corresponding smallest percentages were recorded in section Professional, Scientific and Technical Activities (0.2%) and in section Information and Communication (1.1%). In the following sections of economic activity there are no enterprises under obligatory suspension of operation (Table 1):

- Agriculture, Forestry and Fishing
- Mining and Quarrying
- Manufacturing
- Electricity, Gas, Steam and Air Conditioning Supply
- Water Supply, Sewerage, Waste Management and Remediation Activities
- Construction
- Transportation and Storage
- Financial and Insurance Activities
- Real Estate Activities
- Public Administration and Defense; Compulsory Social Security.

For the enterprises of the economy as a whole, obliged to double-entry accounting bookkeeping, for which data are available on a monthly basis, the turnover in February 2022 amounted to 24,403,192 thousand euro, recording an increase of 39.9% in comparison with February 2021, when the respective turnover was 17,442,148 thousand euro. The biggest increase in turnover in February 2022 compared with February 2021 was recorded from the enterprises of the section Arts, Entertainment and Recreation per 187.6%, while the smallest increase was recorded from the enterprises of the section Information and Communication per 8.8% (Table 2).

For the enterprises under suspension of operation in March 2020, obliged to double-entry accounting bookkeeping, for which data are available on a monthly basis, the turnover in February 2022 amounted to 1,151,376 thousand euro, recording an increase of 93.5% in comparison with February 2021, when the respective turnover was 595,170 thousand euro. The biggest increase in turnover in February 2022 compared with February 2021 was recorded from the enterprises in the activity class Motion picture, video and television programme production, sound recording and music publishing activities per 1,176.1%. The smallest increase in turnover in February 2022 compared with February 2021 was recorded from the enterprises of the activity class Rental and leasing activities per 36.5%, while the biggest decrease was recorded from the enterprises of the activity class Social work activities without accommodation per 40.4% (Table 3).

<sup>&</sup>lt;sup>1</sup> **Updated determination framework**: occurs from the linking at micro-data level of <u>administrative registers of enterprises</u>, <u>of the reference year 2020</u>, <u>administrative transactions files of the reference years 2019</u>, 2020, 2021 and 2022 and of the <u>final Statistical Business Register</u>, of the reference year 2019, that provides a standardized set of data, harmonized with European classifications.

**Table 1.** Number of Enterprises in the Greek Economy (final Statistical Business Register, year 2019) and number of Enterprises Under Suspension of Operation in March 2020 and November 2020, per section of Economic Activity (NACE Rev. 2)

	ECONOMIC ACTIVITY	NUMI	BER OF ENTERPRI	SES	SHARE OF ENTERPRISES (%)		
Code NACE	Description	Total		Under Suspension of Operation		Under Suspension of Operation	
Rev.2	Description	Total	March 2020	November 2020	March 2020	November 2020	
Α	Agriculture, Forestry and Fishing	536,763					
В	Mining and Quarrying	604					
С	Manufacturing	57,903					
D	Electricity, Gas, Steam and Air Conditioning Supply	8,219					
E	Water Supply, Sewerage, Waste Management and Remediation Activities	1,963					
F	Construction	61,913					
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	230,782	66,228	68,987	28.7	29.9	
Н	Transportation and Storage	61,145					
I	Accommodation and Food Service Activities	110,330	97,399	70,916	88.3	64.3	
J	Information and Communication	17,097	188	191	1.1	1.1	
К	Financial and Insurance Activities	17,032					
L	Real Estate Activities	10,773					
M	Professional, Scientific and Technical Activities	138,661	330	296	0.2	0.2	
N	Administrative and Support Service Activities	21,779	2,436	3,009	11.2	13.8	
0	Public Administration and Defense; Compulsory Social Security	1,088					
Р	Education	21,695	19,887	18,159	91.7	83.7	
Q	Human Health and Social Work Activities	58,515	1,428	2,047	2.4	3.5	
R	Arts, Entertainment and Recreation	21,343	14,597	16,472	68.4	77.2	
S	Other Service Activities	40,411	20,878	21,064	51.7	52.1	
W	Unknown Activity	9,108					
	Total	1,427,124	223,371	201,141	15.7	14.1	

**Table 2.** Turnover (in thousand €), from Administrative Sources, for the Total of Enterprises in the Greek Economy (final Statistical Business Register, year 2019), obliged to double-entry accounting bookkeeping, per section of Economic Activity (NACE Rev. 2)

	ECONOMIC ACTIVITY			IOVER usand €)			CHANGE %)
Code NACE Rev.2	Description	January 2021	February 2021	January 2022	February 2022	January 2022/2021	February 2022/2021
Α	Agriculture, Forestry and Fishing	186,204	184,428	214,150	211,763	15.0	14.8
В	Mining and Quarrying	50,677	49,146	47,961	62,899	-5.4	28.0
С	Manufacturing	3,819,548	4,541,288	4,459,710	5,058,956	16.8	11.4
D	Electricity, Gas, Steam and Air Conditioning Supply	1,275,641	1,629,411	(**)	(**)	(**)	(**)
E	Water Supply, Sewerage, Waste Management and Remediation Activities	127,261	144,490	158,888	169,545	24.9	17.3
F	Construction	336,459	376,509	309,386	512,950	-8.0	36.2
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	6,864,457	6,907,654	7,930,049	9,276,350	15.5	34.3
н	Transportation and Storage	607,770	676,669	863,006	1,055,613	42.0	56.0
I	Accommodation and Food Service Activities	75,400	77,697	173,088	181,833	129.6	134.0
J	Information and Communication	802,078	779,604	842,926	848,008	5.1	8.8
К	Financial and Insurance Activities	1,011,980	881,619	(**)	(**)	(**)	(**)
L	Real Estate Activities	80,141	81,762	113,065	141,824	41.1	73.5
M	Professional, Scientific and Technical Activities	370,461	441,971	462,620	570,131	24.9	29.0
N	Administrative and Support Service Activities	282,493	296,498	328,108	348,950	16.1	17.7
0	Public Administration and Defense; Compulsory Social Security	17,969	22,890	21,188	(**)	17.9	(**)
Р	Education	8,608	10,148	12,267	18,651	42.5	83.8
Q	Human Health and Social Work Activities	131,112	158,115	133,364	172,457	1.7	9.1
R	Arts, Entertainment and Recreation	53,211	149,150	435,896	428,902	719.2	187.6
S	Other Service Activities	35,478	33,056	30,852	38,119	-13.0	15.3
w	Unknown Activity	83	43	48	99	-42.2	130.2
	Total	16,137,031	17,442,148	21,072,348	24,403,192	30.6	39.9

<sup>(\*\*)</sup> Extraordinary transactions were recorded in the data. Therefore, they are not published as they are not comparable.

**Table 3.** Turnover (in thousand €), from Administrative Sources, for Enterprises Under Suspension of Operation in March 2020, obliged to double-entry accounting bookkeeping, per Economic Activity Class (NACE Rev. 2)

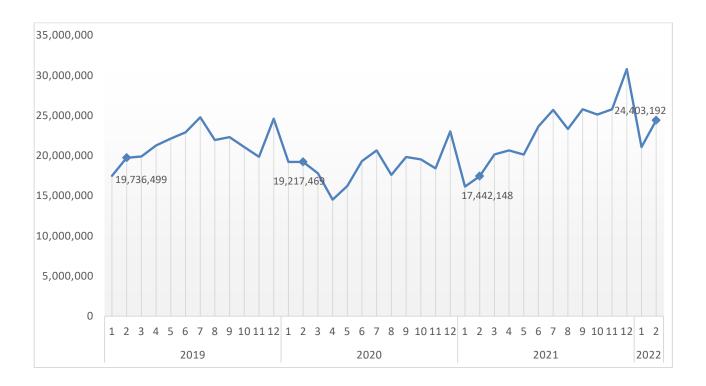
	ECONOMIC ACTIVITY		TURN (in thou		RATE OF CHANGE (%)		
Code NACE Rev. 2	Description	January 2021	February 2021	January 2022	February 2022	January 2022/2021	February 2022/2021
47	Retail trade, except of motor vehicles and motorcycles	474,171	350,341	475,415	499,156	0.3	42.5
55	Accommodation	17,882	21,526	66,671	66,366	272.8	208.3
56	Food and beverage service activities	51,511	50,168	96,569	103,548	87.5	106.4
59	Motion picture, video and television programme production, sound recording and music publishing activities	178	226	3,650	2,884	1.950.6	1.176.1
71	Architectural and engineering activities; technical testing and analysis	6,291	8,367	7,528	6,908	19.7	-17.4
77	Rental and leasing activities	1,001	1,233	(**)	1,683	(**)	36.5
82	Office administrative, office support and other business support activities	2,081	2,564	9,282	19,765	346.0	670.9
85	Education	8,445	9,995	12,109	18,482	43.4	84.9
88	Social work activities without accommodation	1,789	4,076	2,975	2,428	66.3	-40.4
90	Creative, arts and entertainment activities	4,865	1,741	4,335	6,649	-10.9	281.9
91	Libraries, archives, museums and other cultural activities	1,453	1,202	2,020	2,807	39.0	133.5
92	Gambling and betting activities 25,993 121,664 401,953 387,246		387,246	1.446.4	218.3		
93	Sports activities and amusement and recreation activities	19,418	20,192	21,627	29,319	11.4	45.2
94	Activities of membership organisations	587	62	706	158	20.3	154.8
96	Other personal service activities	2,282	1,813	3,383	3,977	48.2	119.4
	Total	617,947	595,170	1,109,731	1,151,376	79.6	93.5

<sup>(\*\*)</sup> Extraordinary transactions were recorded in the data. Therefore, they are not published as they are not comparable.

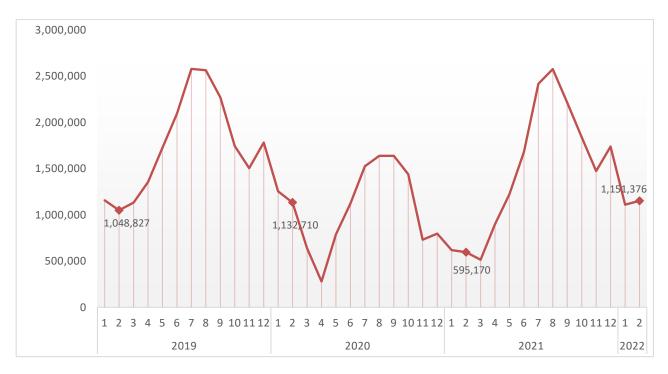
**Table 4:** Turnover (in thousand €), from Administrative Sources, for Enterprises obliged to double-entry accounting bookkeeping, which belong to activity classes that were Under Suspension of Operation for the first time in November 2020

ECONOMIC ACTIVITY				NOVER usand €)		RATE OF CHANGE (%)	
Code NACE Rev. 2	Description	January 2021	February 2021	January 2022	February 2022	January 2022/2021	February 2022/2021
79	Travel agency, tour operator and other reservation service and related activities	72	212	211	527	193.1	148.6
86	Human health activities	374	314	311	516	-16.8	64.3

**Graph 1**. Turnover (in thousand €) only for the Enterprises obliged to double-entry accounting bookkeeping (monthly data submission)



**Graph 2**. Turnover (in thousand €) <u>only</u> for the Enterprises under Suspension of Operation in March 2020, obliged to double-entry accounting bookkeeping (monthly data submission)



#### **METHODOLOGICAL NOTES**

#### Generally

The present Press Release provides statistical data on enterprises classified in the economic activity classes that were under suspension of operation on the basis of state order in March 2020, due to the pandemic of the corona virus disease 2019 (COVID-19), (relevant link from the Ministry of Finance webpage, available only in Greek, *KAD of closed enterprises*).

These statistical data have been compiled on the basis of the linking and processing of primary data from the following sources:

- The final Statistical Business Register of ELSTAT, of the reference year 2019.
- Administrative registers of enterprises, of the reference year 2020.
- Administrative transactions files (tax, etc) of the reference years 2019, 2020, 2021 and 2022.

In particular, the following primary data have been used per source:

- Active enterprises and the economic activity class from the final Statistical Business Register of the reference year 2019.
- The population of legal units (TIN: Tax Identification Number) classified in KAD (Codes of Activity) with temporary suspension of operation, from administrative registers of enterprises, of year 2020.
- Income data from administrative transactions files of the years 2019, 2020, 2021 and 2022.

It has to be noted, that after the process of matching the KAD codes to the classes of the Statistical Classification of Economic Activities (NACE Rev. 2), for which a total (referring to all the underlying activities) or a partial suspension of operation is applied for the enterprises that are classified to them on the basis of state order in March 2020, follows the linking with the data of the final Statistical Business Register of the year 2019, which is the main reference framework for the current Press Release. This linking leads to different results as regards the share of enterprises under suspension of operation per economic activity class NACE Rev.2, (mainly, because there are enterprises that were operating during the whole or part of the year 2019 and they were closed during 2020).

After the application of the same methodology, the number of enterprises that were under suspension of operation in November 2020, on the basis of state order, has been defined (corresponding links, available only in Greek, <u>Government Gazette B'/4899/06.11.2020</u> and <u>List of KAD under suspension of operation</u>).

### Statistical classifications

For the economic activities, the European statistical classification of economic activities <u>NACE Rev. 2</u> is used. It is noted that an automatic transition from KAD to codes of NACE Rev. 2 classification was applied on the basis of valid correspondence rules.

**Reference Period** 

February 2022.

Statistical unit

The statistical unit is the legal unit (distinct TIN).

Comparability

The announced statistical data are comparable with the data of the final Statistical Business Register of ELSTAT, of the reference year 2019 (relevant link from the webpage of ELSTAT, where tables and information on the methodology applied are provided <u>Statistical Business Register</u>).

References

Analytical tables are available under ELSTAT's website (<a href="www.statistics.gr">www.statistics.gr</a>) at the following link: <a href="https://www.statistics.gr/en/statistics/-/publication/SBR02/-">https://www.statistics.gr/en/statistics/-/publication/SBR02/-</a>

## **ANNEX**

List of Codes of National Activities (KAD), under suspension of operation in March and November 2020, on the basis of state order, which correspond to part of classes of specific divisions of the Statistical Classification of Economic Activities (NACE Rev. 2)

Statistical Classification of Economic Activities (NACE Rev. 2)		Codes of Activities (KAD) under suspension of operation							
			Marc	ch 2020	November 2020				
Division	Class	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation		
47	4711								
47	4719	4719		47.19.10.01	4719		47.19.10.0		
	_	7,15		47.19.10.02	7713		47.19.10.0		
47	4721								
47	4722								
47	4723								
47	4724								
47	4725 4726								
47	4726								
47	4729 4720								
47 47	4730 4741	4741			4741				
47	4741	4741			4741 4742				
47	4742	4743			4742				
47	4743	4751			4751				
47	4752	4752			4752				
47	4753	4753			4753				
47	4754	4754			4754				
47	4759	4759			4759				
47	4761	4761			4761				
47	4762	4701	47.62.63		7701	47.62.63			
47	4763	4763	47.02.03		4763	47.02.03			
47	4764	4764			4764				
47	4765	4765			4765				
47	4771	4771			4771				
47	4772	4772			4772				
47	4773								
47	4774								
47	4775	4775		47.75.76.19	4775		47.75.76.1		
47	4776	4776		47.76.77.02, 47.76.77.04 47.76.77.05, 47.76.77.06 47.76.77.07, 47.76.77.08 47.76.77.09, 47.76.77.13 47.76.77.14, 47.76.77.15 47.76.77.16, 47.76.77.17 47.76.77.18, 47.76.77.19 47.76.77.20 47.76.78, 47.76.79	4776		47.76.77.02, 47.76.77.0 47.76.77.05, 47.76.77.0 47.76.77.07, 47.76.77.0 47.76.77.09, 47.76.77.1 47.76.77.14, 47.76.77.1 47.76.77.16, 47.76.77.1 47.76.77.18, 47.76.77.1 47.76.77.2		
47	4777	4777			4777				
47	4778	4778		47.78.84, 47.78.85 47.78.87, 47.78.88	4778		47.78.84, 47.78.8 47.78.86.24, 47.78.8 47.78.8		
47	4779	4779			4779				
47	4781								
47	4782	4782			4782				
47	4789	4789			4789				
		4/09			4/09				
47 47	4791 4799				4799		47.99.16.01, 47.99.17.0 47.99.21.01, 47.99.24.0 47.99.8		

Statistical Classification of Economic Activities		Codes of Activities (KAD) under suspension of operation						
(NACE	Rev. 2)		Marc	ch 2020		Novembe	er 2020	
Division	Class	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation	
55	5510	5510						
55	5520	5520						
55	5530	5530						
55	5590							
56	5610	5610			5610			
56	5621	5621			5621			
56	5629		56.29.20.02 56.29.20.04 56.29.20.05		5629		56.29.20.01	
56	5630	5630			5630			
59	5911							
59	5912							
59	5913							
59	5914	5914			5914			
59	5920							
71	7111							
71	7112							
71	7120		71.20.14			71.20.14		
77	7711							
77	7712							
77	7721	7721			7721			
77	7722	7722			7722			
77	7729	7729			7729			
77	7731							
77	7732							
77	7733							
77	7734							
77	7735							
77	7739					77.39.13 77.39.19.03		
77	7740							
79	7911							
79	7912							
79	7990					79.90.32 79.90.39		
82	8211							
82	8219							
82	8220							
82	8230	8230			8230			
82	8291							
82	8292							
82	8299							

Statistical Classification of Economic Activities		Codes of Activities (KAD) under suspension of operation							
	Rev. 2)		Mar	ch 2020		Novembe	r 2020		
Division	Class	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation	4-digit codes	6-digit, 8-digit codes	Exceptions from 4-digit KAD under suspension of operation		
85	8510	8510		operation	8510		орегиион		
85	8520	8520							
85	8531	8531							
85	8532	8532							
85	8541	8541							
85	8542	8542							
85	8551	8551			8551		85.51.10.06		
85	8552	8552			8552				
85	8553	8553			8553				
85	8559	8559			8559				
85	8560	8560							
86	8610								
86	8621								
86	8622								
86	8623	•••••							
86	8690					86.90.19.10			
88	8810	8810				88.10.11			
						88.10.12			
88	8891	8891				88.91.1	88.91.12, 88.91.13.03		
88	8899								
90	9001				9001				
90	9002	9002			9002				
90	9003					90.03.11.04 90.03.11.07 90.03.11.17 90.03.11.18			
90	9004	9004			9004				
91	9101	9101			9101				
91	9102	9102			9102				
91	9103	9103			9103				
91	9104	9104			9104				
92	9200	9200		92.00.14, 92.00.21	9200		92.00.14, 92.00.21		
93	9311	9311			9311				
93	9312	9312			9312				
93	9313	9313			9313				
93	9319	9319			9319		93.19.13.03		
93	9321	9321			9321				
93	9329	9329			9329				
94	9411								
94	9412								
94	9420								
94	9491								
94	9492								
94	9499		94.99.16.01 94.99.16.02			94.99.16			
96	9601								
96	9602	9602			9602				
96	9603								
96	9604	9604			9604				
96	9609		96.09.19.06 96.09.19.08 96.09.19.09 96.09.19.12 96.09.19.16 96.09.19.17			96.09.19.06 96.09.19.08 96.09.19.09 96.09.19.12 96.09.19.16 96.09.19.17			