

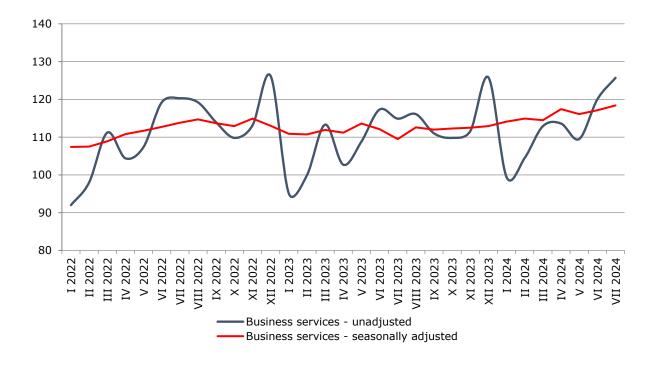
From July 2024, NSI started publishing Services Production Indices by base year 2021 = 100 in accordance with the requirements of Regulation (EU) 2019/2152 of the European Parliament and of the Council for European Business Statistics and Commission Implementing Regulation (EU) 2020/1197.

SERVICES PRODUCTION INDICES IN JULY 2024

In July 2024, the total production index in **Services of the business economy**¹ increased by 1.2% compared to the previous month. The data are preliminary and seasonally adjusted.

Compared to July 2023, an increase of 8.5% was registered in the calendar-adjusted index according to preliminary data.

Figure 1. Production indices for Business services (2021 = 100)

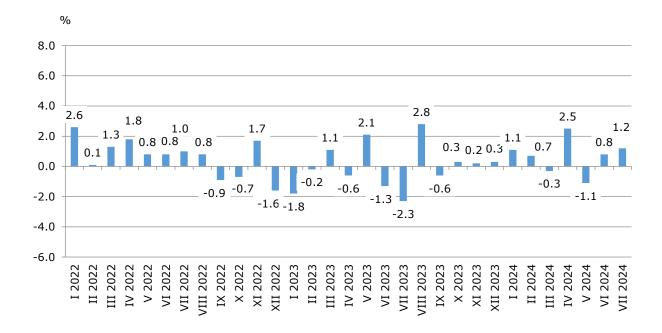


 $^{^1}$ Business services include the following sectors from NACE.BG – 2008: H - Transportation and storage, I - Accommodation and food service activities, J - Information and communication, L - Real estate activities, M_STS - Professional, scientific and technical activities (specific grouping under Regulation (EU) 2019/2152) and N - Administrative and support service activities.

Monthly changes

An increase, compared to the previous month, was reported in sectors: 'Professional, scientific and technical activities' - by 5.4%, 'Information and communication' - by 2.5% and 'Transportation and storage' - by 2.4%. A decline was seen in sectors: 'Real estate activities' - by 8.8%, 'Administrative and support service activities' - by 2.5% and 'Accommodation and food service activities' - by 0.9%.

Figure 2. Changes of production indices for Business services compared to the previous month (Seasonally adjusted data)



Annual changes

On an annual basis, a rise was observed in the following sectors: 'Information and communication' - by 15.2%, 'Transportation and storage' - by 10.1%, 'Professional, scientific and technical activities' - by 8.0% and 'Accommodation and food service activities' - by 6.5%. A decrease was reported in sectors: 'Administrative and support service activities' - by 0.7% and 'Real estate activities' - by 0.3%.

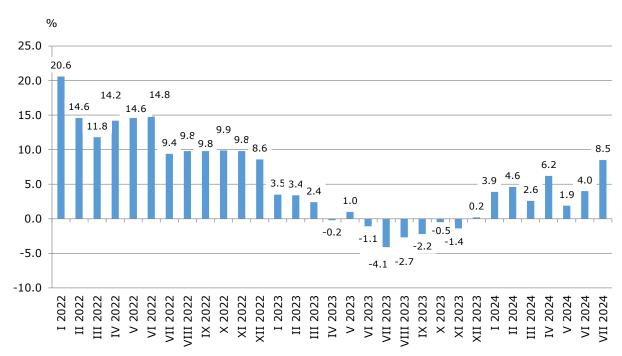


Figure 3. Changes of production indices for Business services compared to the same month of the previous year (Calendar-adjusted data)

Methodological notes

Monthly indices of production in services are calculated and published two months after the reference period (M+2) in accordance with the requirements of Regulation (EU) 2019/2152 of the European Parliament and of the Council for European Business Statistics. Production indices in services are calculated by deflating the turnover indices for each activity with the corresponding producer price indices. The purpose of the production index is to measure changes in output volume at monthly intervals. The indices are calculated with 2021 as a base year.

Seasonal adjustment is a statistical method, which eliminates the seasonal component of time series.

Calendar adjustment is an adjustment for variations caused by calendar effects, a different number of calendar and working days in the months, national holidays and outliers (for example, the presence of more non-working days in May could contribute to the decline in some activities).

Since July 2024, all dynamic rows have been recalculated based on the 2021 base year and have been published in the IS Infostat.

Annex

Table 1 Changes of production indices in services¹ (Compared to the previous month)

(Per cent)

Facultina	NACE.BG -	2024							
Economic activities	2008	11	III	IV	v	VI	VII*		
Services of the business economy (except trade and financial and insurance activities)	HTNXK	0.7	-0.3	2.5	-1.1	0.8	1.2		
Transportation and storage	Н	2.2	0.0	5.3	-4.4	0.0	2.4		
Land transport and transport via pipelines	H49	3.7	-1.8	4.9	-5.7	0.6	1.5		
Water transport	H50	7.2	-7.0	10.8	-8.7	8.5	-2.6		
Air transport	H51	4.5	3.2	18.6	4.9	-11.4	-3.5		
Warehousing and support activities for	==								
transportation	H52	-0.6	4.4	1.5	-2.4	0.9	4.3		
Postal and courier activities	H53	-2.2	-3.5	11.0	-9.0	2.0	8.5		
Accommodation and food service activities	I	1.8	0.1	0.5	-1.4	1.6	-0.9		
Accommodation	I55	0.8	1.7	2.2	0.3	4.7	1.1		
Food and beverage service activities	I56	1.2	0.1	-0.5	0.0	-0.9	-1.6		
Information and communication	J	1.1	-0.6	1.1	1.7	-0.8	2.5		
Publishing activities	J58	8.0	-3.8	-2.1	5.3	-3.1	16.5		
Motion picture, video, television programme production; programming and broadcasting									
activities	J59	11.1	-0.5	-10.9	-10.9	47.9	-10.4		
Programming and broadcasting activities	J60	17.8	-25.9	34.6	-14.3	-8.7	2.6		
Telecommunications	J61	5.3	-1.5	-0.3	3.8	0.6	0.1		
Computer programming, consultancy and related	301	3.3	1.5	0.5	3.0	0.0	0.1		
activities	J62	-3.5	3.1	0.1	1.7	-2.2	3.1		
Information service activities	J63	2.5	-10.9	13.3	0.2	-9.5	11.9		
Real estate activities	L	2.0	-3.3	8.0	-4.3	9.1	-8.8		
Professional, scientific and technical activities									
(specific grouping under Regulation (EU)	M CTC	0.4					- 4		
2019/2152)	M_STS M69	-0.4	-1.1 -5.9	1.7	-0.2	0.3	5.4		
Legal and accounting activities		1.9		-0.1	15.0	-8.8	6.5		
Management consultancy activities Architectural and engineering activities; technical	M702	0.3	-7.5	3.0	-1.1	14.2	8.8		
testing and analysis	M71	-0.3	6.6	1.9	-4.7	-12.2	14.2		
Advertising and market research	M73	-6.8	-5.7	8.8	-10.6	7.9	-7.0		
Other professional, scientific and technical activities	M74	2.2	6.1	-3.9	-1.5	9.6	1.5		
Administrative and support service activities	N	-4.1	2.3	-0.4	1.4	1.8	-2.5		
		-							
Rental and leasing activities	N77	23.1	10.8	7.8	-11.6	4.0	2.8		
Employment activities	N78	-0.6	3.8	-16.1	27.4	-2.9	-8.4		
Travel agency, tour operator reservation service	NZO			2 -		400	2.2		
and related activities	N79	1.4	0.3	3.5	1.6	13.2	-3.3		
Security and investigation activities	N80	4.4	-1.7	0.3	2.3	-4.0	-1.4		
Services to buildings and landscape activities Office administrative, office support and other	N81	-2.4	3.8	0.9	-9.3	5.2	-6.1		
business support activities	N82	-0.8	0.1	-0.3	1.5	2.9	-2.2		

Seasonally adjusted data.Preliminary data.

Table 2 Changes of production indices in services¹ (Compared to the same month of the previous year)

(Per cent)

Facultinia	NACE.BG -	2024							
Economic activities	2008	II	III	IV	V	VI	VII*		
Services of the business economy (except trade and financial and insurance activities)	нтихк	4.6	2.6	6.2	1.9	4.0	8.5		
Transportation and storage	Н	4.5	3.3	14.5	1.8	2.8	10.1		
Land transport and transport via pipelines	H49	5.5	1.0	12.6	-1.1	4.0	6.6		
Water transport	H50	21.6	18.4	21.2	-7.9	3.9	8.6		
Air transport	H51	-6.1	-17.7	7.1	38.8	6.0	16.7		
Warehousing and support activities for transportation	H52	0.6	12.2	17.5	0.4	-1.0	12.6		
Postal and courier activities	H53	15.5	2.1	23.9	3.6	5.1	23.4		
Accommodation and food service activities	I	7.9	7.7	12.1	8.8	6.8	6.5		
Accommodation	I55	15.1	16.9	24.5	23.5	20.3	20.6		
Food and beverage service activities	I56	1.0	1.7	2.2	1.9	-2.2	-6.4		
Information and communication	J	9.8	8.5	10.6	13.1	2.8	15.2		
Publishing activities Motion picture, video, television programme production; programming and broadcasting	J58	9.9	1.9	-17.4	2.7	-3.9	22.0		
activities	J 5 9	42.0	17.5	-1.9	-10.8	32.7	17.6		
Programming and broadcasting activities	J60	22.5	-35.4	2.6	-13.6	-25.5	-9.5		
Telecommunications Computer programming, consultancy and related	J61	12.7	15.0	13.5	13.4	6.8	16.7		
activities	J62	6.7	8.6	12.3	17.0	0.4	15.7		
Information service activities	J63	4.6	-4.6	5.3	8.4	2.4	7.0		
Real estate activities	L	-1.1	-9.0	0.6	-4.5	13.6	-0.3		
Professional, scientific and technical activities (specific grouping under Regulation (EU)									
2019/2152)	M_STS	1.9	-3.1	-1.3	-11.4	2.5	8.0		
Legal and accounting activities	M69	4.9	6.9	4.6	24.7	23.2	12.9		
Management consultancy activities Architectural and engineering activities; technical	M702	23.5	-14.9	-6.7	-11.5	14.2	56.8		
testing and analysis	M71	-8.3	-4.6	-9.8	-31.1	-27.3	-17.4		
Advertising and market research	M73	2.1	-2.0	3.5	-8.0	4.2	-8.1		
Other professional, scientific and technical activities	M74	-6.8	-1.7	5.2	-19.5	15.1	10.8		
Administrative and support service activities	N	-2.7	-2.5	-12.1	-4.8	2.4	-0.7		
Rental and leasing activities	N77	16.9	-6.0	-39.3	-33.6	-8.3	-13.6		
Employment activities Travel agency, tour operator reservation service	N78	-1.0	-4.8	-21.3	8.2	2.9	0.7		
and related activities	N79	17.6	11.7	23.9	24.1	24.9	16.2		
Security and investigation activities	N80	2.9	2.5	3.3	5.7	-0.8	-0.8		
Services to buildings and landscape activities Office administrative, office support and other	N81	0.5	2.3	11.2	-3.5	-1.2	-7.3		
business support activities	N82	-4.9	-9.3	-4.2	-1.4	1.7	1.6		

¹ Calendar-adjusted data.* Preliminary data.

Table 3 Production indices in services - seasonally adjusted (2021 = 100)

NACE.BG -			20	23			2024*						
2008	VII	VIII	IX	х	ΧI	XII	I	II	III	IV	V	VI	VII
HTNXK	109.5	112.6	112.0	112.3	112.5	112.9	114.1	114.9	114.5	117.4	116.1	117.1	118.4
н	103.8	107.7	106.0	109.7	105.7	105.6	108.5	110.9	110.9	116.7	111.6	111.6	114.3
H49	100.5	105.1	102.4	104.2	101.2	101.4	104.0	107.9	106.0	111.2	104.8	105.5	107.0
H50	117.7	127.4	119.5	134.4	135.4	146.5	119.9	128.6	119.6	132.6	121.0	131.3	127.8
H51	208.1	215.0	223.4	266.1	202.0	201.4	212.2	221.8	228.8	271.4	284.6	252.3	243.4
H52	99.0	100.0	99.4	102.7	101.7	101.9	103.5	102.9	107.4	109.0	106.3	107.3	111.8
H53	105.8	113.2	112.3	116.4	115.6	110.2	123.2	120.5	116.3	129.1	117.5	119.9	130.1
I	126.6	123.9	132.0	134.5	135.4	138.0	137.0	139.5	139.6	140.3	138.4	140.6	139.4
155	134.1	131.0	148.0	149.7	151.9	160.0	163.2	164.5	167.3	170.9	171.4	179.4	181.5
156	124.0	122.4	123.4	123.8	123.6	123.3	121.2	122.7	122.8	122.2	122.3	121.2	119.2
J	103.8	108.0	108.4	107.2	107.1	110.0	113.5	114.8	114.1	115.4	117.4	116.4	119.3
J58	87.4	88.0	91.2	81.3	93.3	96.7	85.4	92.2	88.7	86.9	91.5	88.6	103.2
J59	93.9	112.1	81.9	121.6	79.0	109.2	94.8	105.4	104.9	93.5	83.3	123.2	110.4
J60	85.2	94.7	94.5	86.8	89.5	84.0	82.1	96.8	71.7	96.5	82.7	75.5	77.4
J61	104.9	110.4	108.1	107.6	110.3	109.3	113.2	119.3	117.5	117.2	121.6	122.3	122.4
J62	104.3	107.8	113.0	108.1	105.9	112.9	118.2	114.1	117.6	117.7	119.7	117.1	120.7
J63	114.3	110.9	104.5	112.5	124.4	109.9	116.4	119.3	106.3	120.4	120.7	109.2	122.2
L	95.7	96.7	96.5	94.5	104.9	98.0	94.5	96.4	93.3	100.7	96.4	105.1	95.9
M_STS	118.6	125.2	117.6	114.5	114.4	118.2	115.5	115.0	113.8	115.7	115.4	115.8	122.0
M69	110.6	107.7	112.2	108.3	115.3	115.0	116.5	118.8	111.8	111.7	128.5	117.2	124.8
M702	114.7	106.7	111.4	109.7	115.3	122.1	124.3	124.7	115.3	118.8	117.5	134.1	145.9
M71	136.7	129.0	128.7	120.2	113.3	121.7	109.0	108.6	115.8	118.0	112.5	98.8	112.8
M73	125.7	125.9	134.5	133.9	128.1	131.3	134.5	125.4	118.3	128.7	115.1	124.2	115.5
M74	103.4	155.5	102.4	103.8	103.6	104.4	100.4	102.5	108.7	104.5	103.0	112.9	114.6
N	118.0	118.7	119.3	120.1	123.7	116.4	118.9	114.0	116.6	116.2	117.8	119.9	116.9
N77	155.3	156.8	157.8	173.4	177.9	161.9	154.6	118.9	131.8	142.1	125.6	130.6	134.3
N78	109.9	107.6	113.9	113.6	115.4	107.5	113.0	112.3	116.6	97.8	124.6	120.9	110.8
N79	174.1	171.8	188.3	165.6	165.0	161.7	183.6	186.1	186.7	193.2	196.2	222.1	214.7
N80	98.1	101.9	95.6	96.7	101.5	97.9	97.6	101.9	100.2	100.5	102.9	98.7	97.3
N81	110.5	107.4	105.2	103.7	102.3	98.7	111.3	108.7	112.8	113.8	103.2	108.6	102.0
N82	107.4	107.6	109.4	108.1	113.5	105.4	107.2	106.4	106.5	106.2	107.8	110.9	108.5

^{*} Preliminary data.

Table 4 Production indices in services - calendar-adjusted $\mbox{(2021 = 100)} \label{eq:2021}$

NACE.BG -		2023						2024*							
2008	VII	VIII	IX	х	XI	XII	I	II	III	IV	V	VI	VI		
HTNXK	118.8	118.9	114.1	111.1	110.9	126.7	98.9	104.4	114.2	112.0	111.6	123.4	128.9		
н	114.4	109.6	107.6	113.9	107.5	102.0	93.2	101.9	114.1	115.8	110.2	115.6	126.0		
H49	108.2	99.8	100.7	110.3	106.6	98.7	88.5	102.8	112.9	112.0	104.2	109.4	115.3		
H50	141.2	140.7	124.5	145.8	124.0	141.9	90.7	104.8	117.5	135.3	130.2	135.8	153.3		
H51	359.1	376.1	310.4	231.4	115.9	127.9	118.7	124.2	149.7	209.2	281.8	326.8	418.9		
H52	103.6	102.4	101.0	107.9	103.6	99.6	94.5	94.5	111.3	110.3	103.4	105.1	116.6		
H53	103.3	105.2	106.0	115.0	125.1	124.1	119.4	116.5	121.3	129.2	113.6	120.8	127.4		
I	182.1	202.6	146.8	114.9	102.6	121.0	110.2	116.1	123.2	122.5	131.8	155.2	193.9		
155	231.5	272.2	174.3	111.3	99.9	124.7	123.0	133.2	135.4	136.8	147.3	203.6	279.1		
156	153.6	163.0	132.1	116.6	104.9	118.7	102.9	104.6	116.2	112.6	125.2	127.9	143.8		
J	101.9	101.6	107.2	108.7	110.7	138.1	102.5	104.7	118.1	109.8	112.9	120.1	117.3		
J58	110.7	84.7	114.1	84.8	96.8	111.6	71.5	72.9	73.3	77.2	82.4	93.7	135.1		
J59	84.3	91.7	68.8	139.5	90.2	208.6	69.4	84.9	103.5	81.4	71.5	122.2	99.2		
J60	71.3	69.5	89.9	108.0	125.4	88.1	56.1	89.6	74.7	99.6	87.4	79.0	64.5		
J61	106.5	112.8	110.8	106.6	109.8	120.0	109.7	110.7	116.0	112.4	120.8	124.8	124.2		
J62	99.7	97.3	108.8	109.7	107.1	151.6	104.0	103.4	127.4	111.3	113.2	122.6	115.3		
J63	108.8	100.2	99.7	109.5	148.0	134.3	104.0	113.8	110.3	119.1	114.5	107.3	116.4		
L	97.0	98.3	103.7	89.1	107.2	116.4	87.1	91.7	91.3	94.8	87.7	109.3	96.7		
M_STS	117.6	112.2	111.9	113.1	115.9	161.0	97.3	106.4	115.2	112.3	108.2	124.3	127.0		
M69	113.5	95.4	105.7	103.1	111.0	144.7	101.2	108.7	117.2	118.4	129.0	125.8	128.1		
M702	114.1	86.4	113.5	102.8	108.6	146.9	120.1	125.9	105.5	108.6	101.7	155.1	178.9		
M71	134.7	127.2	115.4	115.1	115.3	200.0	80.8	96.7	118.9	110.3	98.4	102.9	111.3		
M73	121.2	107.8	127.7	149.2	151.9	174.3	96.8	106.7	116.9	129.3	115.2	128.9	111.3		
M74	101.3	137.9	101.1	103.4	101.0	133.2	93.7	98.8	115.5	98.1	97.6	119.1	112.2		
N	127.1	127.7	126.8	119.9	124.3	121.3	104.5	104.8	110.9	109.2	114.4	128.2	126.2		
N77	162.5	160.4	161.5	169.0	191.9	187.8	139.9	109.7	126.6	129.1	124.7	131.2	140.4		
N78	109.6	106.6	112.5	116.0	115.8	122.6	99.2	108.1	116.0	101.7	123.1	120.5	110.4		
N79	275.4	298.4	286.1	168.1	98.3	113.2	105.0	115.4	126.4	139.4	162.0	301.7	320.1		
N80	99.6	103.6	97.2	99.6	100.8	105.5	89.4	100.2	97.8	99.3	101.2	98.8	98.9		
N81	119.4	112.3	105.2	104.7	101.1	104.2	94.8	98.6	110.2	112.7	106.6	116.5	110.7		
N82	104.4	100.3	107.1	103.8	128.9	101.9	105.8	104.0	109.0	101.7	106.5	119.1	106.1		

^{*} Preliminary data.