



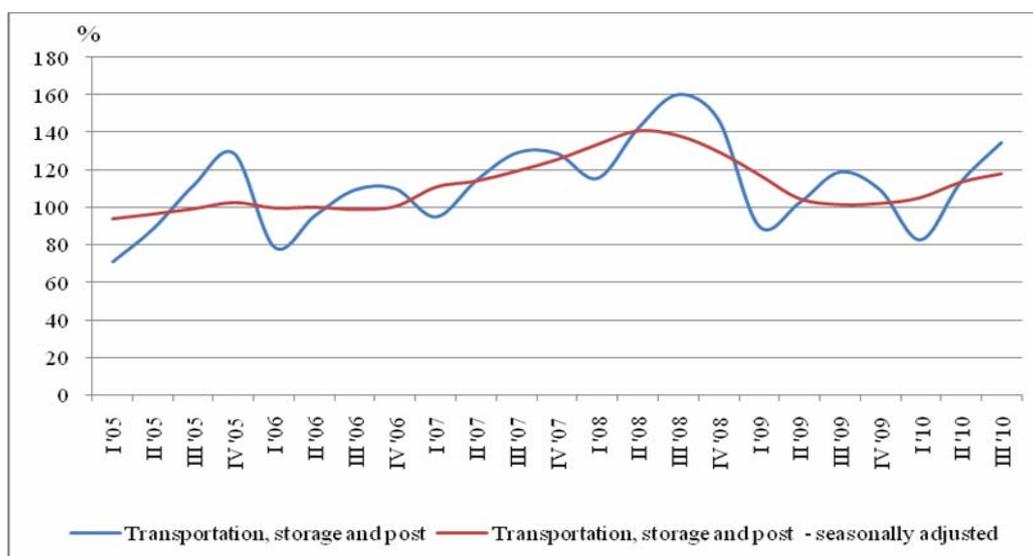
TURNOVER INDICES IN SERVICES IN THIRD QUARTER OF 2010¹

The turnover indices in services cover the activities included in sections “Transportation, storage and post”, „Information and communication” and Other business services.

Quarterly changes

By preliminary data in the third quarter of 2010 the total turnover index for section “Transportation, storage and post”, calculated on basis of **seasonally adjusted data**² is by 4.0% more than the previous quarter. The biggest increase is in the activities “Warehousing and support activities for transportation” – by 10.5% and „Air transport” – by 8.2 %. Insignificant decrease by 0.3% is observed only in division „Water transport”.

Figure 1. Quarterly turnover indices in „Transportation, storage and post” (2005 = 100)



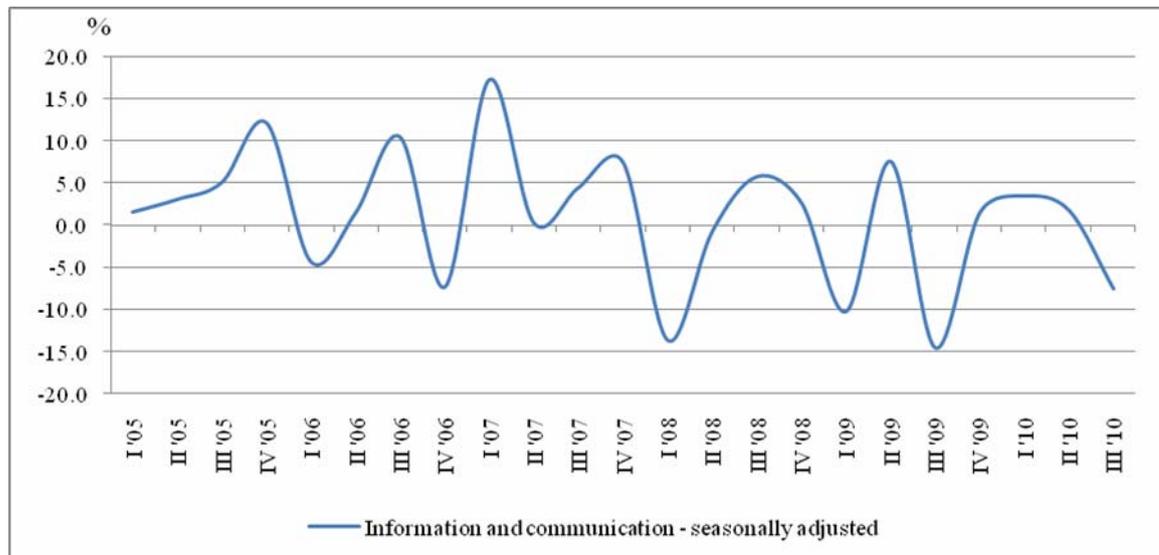
The total turnover index in section „Information and communication” decrease by 7.5% in comparison with the second quarter of 2010. The registered growth by 18.7% in „Computer programming, consultancy and related activities” and by 18.4% in „Information service activities” cannot compensate the drop in the other activities in the section. Most significant is the decrease in „Publishing activities” – by 9.7% and in „Motion picture, video and TV programme production, music publishing activities” – by 8.8%.

¹ Preliminary data.

² Seasonal adjustment is a statistical method, which eliminates the seasonal component of time series and it is particularly suitable for long-term comparisons and analysis of the data.



**Figure 2. Percentage change of turnover indices in „Information and communication” compared to the previous quarter
Seasonally adjusted**



In the Other business services the highest increase in comparison with the previous quarter is observed in „Other professional, scientific and technical activities” and in „Rental and leasing activities” by 21.2 and by 12.3% respectively.

Annual changes

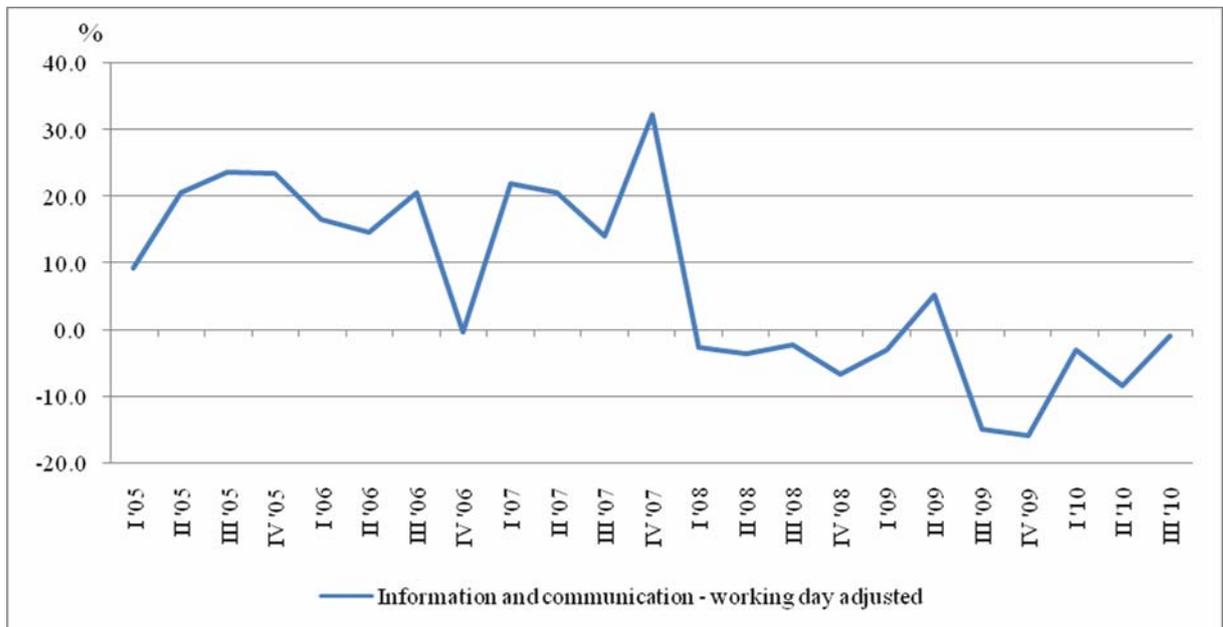
The total turnover index, working day adjusted³ in section „Transportation, storage and post” is by 19.4% more compared to the third quarter of 2009. Increase is observed in all types of transport and postal activities, as the most significant is in „Air transport” – by 30.0%, followed by „Warehousing and support activities for transportation” – by 28.6%. The lowest growth is in „Postal and courier activities” – 5.7%.

During the third quarter of 2010 the total working day adjusted turnover index in section „Information and communication” drops by 1.1% compared to the corresponding quarter of 2009. The decrease in „Publishing activities” (by 31.4%), in „Motion picture, video and TV programme production, music publishing activities” (by 30.3%) and in „Programming and broadcasting activities” (by 20.8%) only partially is compensated by the increase in „Computer programming, consultancy and related activities” and in „Information services activities”, by 54.9 and by 97.3% respectively.

³**Working day adjustment** is an adjustment for variations caused by calendar effects, different number of calendar and working days in the months, national holidays and outliers.



**Figure 3. Percentage change of the turnover index in „Information and communication” compared to the same quarter of the previous year
Working day adjusted**



In the Other business services the biggest growth in comparison with the third quarter of 2009 is observed in „Other professional, scientific and technical activities” – by 89.6% and in „Rental and leasing activities” - by 93.1%.

The seasonally and working day adjusted data for the period 2000 – 2010 can be found in NSI internet website.

For Transport and Communications: (<http://www.nsi.bg/otrasalen.php?otr=58>)

For Services: (<http://www.nsi.bg/otrasalen.php?otr=65>).



Table 1

Percentage change of turnover indices in services¹
(Compared to the previous quarter)

Economic Activities	Eurostat code	Quarters of 2009				Quarters of 2010		
		I	II	III	IV	I	II	III
Transportation, storage and post - total	H	-9.3	-10.8	-3.1	0.6	3.0	7.8	4.0
of which:								
Land transport	H49	-8.3	-11.8	-3.0	-3.3	2.6	6.9	3.5
Water transport	H50	-35.7	-30.4	21.2	6.3	6.5	4.7	-0.3
Air transport	H51	20.5	-7.5	-9.0	28.3	-17.6	10.4	8.2
Warehousing and support activities for transportation	H52	-18.5	-9.6	0.3	1.8	5.9	7.9	10.5
Postal and courier activities	H53	-8.1	-1.8	0.0	-1.7	2.2	3.4	1.2
Information and communication	J	-10.2	7.6	-14.5	1.5	3.5	1.8	-7.5
of which:								
Publishing activities	J58	1.6	7.3	-12.7	-7.0	-8.1	-9.5	-9.7
Motion picture, video and TV programme production, music publishing activities	J59	-12.0	56.4	-14.3	-15.0	-8.5	-2.8	-8.8
Programming and broadcasting activities	J60	-3.0	-0.7	-2.9	-2.3	-2.1	-4.0	-4.9
Telecommunications	J61	8.1	4.6	-15.9	1.8	-6.3	0.2	-3.4
Computer programming, consultancy and related activities	J62	-45.7	14.9	10.3	-14.0	27.8	19.3	18.7
Information service activities	J63	-64.4	16.8	22.5	21.9	20.2	21.9	18.4
Other bussiness services								
Activities of head offices; management consultancy activities	M69_702	24.7	-17.5	-1.1	-0.3	-3.4	-5.6	-4.7
Architectural and engineering activities; technical testing and analysis	M71	-11.7	-3.0	-12.6	-4.6	3.7	-0.1	6.1
Advertising and market research	M73	-5.1	-8.4	-4.7	-3.5	-4.7	-0.8	-4.8
Other professional, scientific and technical activities	M74	-75.5	10.1	4.9	9.1	9.7	17.9	21.2
Rental and leasing activities	N78	-21.5	-15.9	-14.5	-0.5	50.1	15.1	12.3
Travel agency, tour operator and other reservation service and related activities	N79	-8.0	2.7	-9.1	-0.5	2.9	1.9	9.4
Security and investigation activities	N80	-3.4	-4.2	-0.3	-2.0	2.4	3.8	2.2
Cleaning activities	N812	14.6	4.8	-2.9	-8.1	-6.1	2.3	4.6
Office administrative, office support and other business support activities	N82	8.6	1.4	-3.0	-4.0	-8.5	-5.3	-2.4

¹ Seasonally adjusted.



Table 2

Percentage change of turnover indices in services¹
(Compared to the same quarter of the previous year)

Economic Activities	Eurostat code	Quarters of 2009				Quarters of 2010		
		I	II	III	IV	I	II	III
Transportation, storage and post - total	H	-15.8	-27.9	-27.0	-21.3	-12.9	10.9	19.4
of which:								
Land transport	H49	-11.8	-27.2	-27.9	-26.3	-16.4	8.7	13.1
Water transport	H50	-45.1	-57.0	-55.1	-42.2	-5.3	41.4	16.7
Air transport	H51	11.4	-7.2	-23.7	43.8	-13.1	3.4	30.0
Warehousing and support activities for transportation	H52	-25.7	-32.8	-29.8	-24.8	-2.1	16.7	28.6
Postal and courier activities	H53	-0.3	-4.1	-5.2	-10.6	-1.8	4.4	5.7
Information and communication	J	-3.1	5.1	-15.0	-16.0	-3.2	-8.5	-1.1
of which:								
Publishing activities	J58	12.2	28.4	-5.3	-12.2	-19.9	-31.7	-31.4
Motion picture, video and TV programme production, music publishing activities	J59	-38.0	24.6	17.2	-8.4	3.5	-30.5	-30.3
Programming and broadcasting activities	J60	-36.6	-12.1	-39.2	-0.5	-12.4	-2.5	-20.8
Telecommunications	J61	9.6	13.9	-8.8	-3.1	-16.2	-19.6	-7.6
Computer programming, consultancy and related activities	J62	-16.8	-20.2	-23.8	-41.2	40.8	44.9	54.9
Information service activities	J63	-49.8	-48.5	-45.7	-35.1	109.8	130.7	97.3
Other business services								
Activities of head offices; management consultancy activities	M69_702	35.5	2.8	-0.3	3.9	-18.4	-13.9	-12.2
Architectural and engineering activities; technical testing and analysis	M71	5.1	-2.1	-27.0	-33.5	-15.2	-11.5	8.3
Advertising and market research	M73	-6.4	-15.0	-21.1	-19.2	-22.8	-8.2	-12.8
Other professional, scientific and technical activities	M74	-60.7	-59.4	-64.2	-69.7	21.4	45.4	89.6
Rental and leasing activities	N78	-33.2	-43.2	-43.7	-43.9	7.3	46.8	93.1
Travel agency, tour operator and other reservation service and related activities	N79	-21.8	-4.6	-11.3	-17.4	-10.4	-7.4	23.0
Security and investigation activities	N80	14.5	-0.4	-3.4	-12.6	-5.9	7.2	10.0
Cleaning activities	N812	19.1	34.7	26.5	6.9	-12.6	-14.3	-7.5
Office administrative, office support and other business support activities	N82	15.2	19.0	20.6	6.3	-20.1	-25.1	-15.2

¹ Working day adjusted.



Table 3

Turnover indices in services – seasonally adjusted
(2005 = 100)

Economic Activities	Eurostat code	Quarters of 2009				Quarters of 2010		
		I	II	III	IV	I	II	III
Transportation, storage and post - total	H	117.4	104.7	101.5	102.1	105.2	113.4	117.9
of which:								
Land transport	H49	122.1	107.7	104.5	101.1	103.7	110.9	114.8
Water transport	H50	71.8	50.0	60.6	64.4	68.6	71.8	71.6
Air transport	H51	125.4	116.0	105.6	135.5	111.7	123.3	133.4
Warehousing and support activities for transportation	H52	105.6	95.5	95.8	97.5	103.3	111.5	123.2
Postal and courier activities	H53	169.4	166.4	166.4	163.6	167.2	172.9	174.9
Information and communication	J	122.1	131.4	112.4	114.1	118.1	120.2	111.2
of which:								
Publishing activities	J58	110.6	118.7	103.6	96.3	88.5	80.1	72.3
Motion picture, video and TV programme production, music publishing activities	J59	98.8	154.5	132.4	112.5	102.9	100.0	91.2
Programming and broadcasting activities	J60	124.0	123.1	119.5	116.7	114.2	109.6	104.2
Telecommunications	J61	127.3	133.1	112.0	114.0	106.8	107.0	103.4
Computer programming, consultancy and related activities	J62	177.5	203.9	224.9	193.5	247.2	295.0	350.2
Information service activities	J63	315.9	368.9	451.9	550.9	662.0	807.3	956.2
Other business services								
Activities of head offices; management consultancy activities	M69_702	338.8	279.4	276.2	275.3	266.0	251.1	239.3
Architectural and engineering activities; technical testing and analysis	M71	236.6	229.5	200.6	191.3	198.3	198.1	210.2
Advertising and market research	M73	173.2	158.6	151.2	145.9	139.1	138.0	131.4
Other professional, scientific and technical activities	M74	121.3	133.6	140.2	152.9	167.7	197.8	239.7
Rental and leasing activities	N78	261.9	220.2	188.2	187.2	281.0	323.3	363.2
Travel agency, tour operator and other reservation service and related activities	N79	139.6	143.3	130.2	129.5	133.3	135.8	148.6
Security and investigation activities	N80	213.1	204.1	203.5	199.5	204.3	212.0	216.7
Cleaning activities	N812	281.6	295.0	286.4	263.2	247.2	253.0	264.6
Office administrative, office support and other business support activities	N82	262.8	266.6	258.6	248.3	227.2	215.2	210.1



Table 4

Turnover indices in services – working day adjusted
(2005 = 100)

Economic Activities	Eurostat code	Quarters of 2009				Quarters of 2010		
		I	II	III	IV	I	II	III
Transportation, storage and post - total	H	93.2	102.3	116.2	112.8	81.2	113.4	138.7
of which:								
Land transport	H49	98.2	105.1	113.2	115.0	82.1	114.2	128.0
Water transport	H50	62.2	52.6	65.4	64.7	58.9	74.4	76.3
Air transport	H51	69.6	119.5	175.5	112.7	60.5	123.6	228.2
Warehousing and support activities for transportation	H52	88.8	95.6	106.3	104.9	86.9	111.6	136.7
Postal and courier activities	H53	168.7	164.5	161.0	177.2	165.6	171.8	170.1
Information and communication	J	113.9	127.5	113.7	125.5	110.2	116.6	112.5
of which:								
Publishing activities	J58	96.6	123.1	100.2	107.7	77.4	84.1	68.7
Motion picture, video and TV programme production, music publishing activities	J59	85.1	142.4	123.3	128.5	88.1	99.0	86.0
Programming and broadcasting activities	J60	109.7	132.5	85.4	174.1	96.1	129.2	67.6
Telecommunications	J61	121.3	131.3	118.1	124.3	101.6	105.6	109.1
Computer programming, consultancy and related activities	J62	184.9	198.3	197.2	235.4	260.4	287.3	305.4
Information service activities	J63	342.9	358.5	378.1	622.7	719.3	827	746.0
Other business services								
Activities of head offices; management consultancy activities	M69_702	253.2	282.3	262.4	337.5	206.6	243.2	230.5
Architectural and engineering activities; technical testing and analysis	M71	188.2	205.1	183.5	234.2	159.5	181.5	198.7
Advertising and market research	M73	136.4	167.2	133.8	192.6	105.3	153.5	116.7
Other professional, scientific and technical activities	M74	118.9	143.4	132.0	136.1	144.3	208.5	250.3
Rental and leasing activities	N78	242.2	211.9	185.9	192.8	259.9	311.1	358.9
Travel agency, tour operator and other reservation service and related activities	N79	76.3	144	240.2	94.6	68.4	133.4	295.5
Security and investigation activities	N80	210.6	199.2	197.2	217.8	198.1	213.6	217.0
Cleaning activities	N812	234.3	288.2	315.2	323.4	204.7	246.9	291.7
Office administrative, office support and other business support activities	N82	220.5	246.7	264.3	275.6	176.1	184.9	224.0