



HELLENIC REPUBLIC



HELLENIC STATISTICAL AUTHORITY

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## PRESS RELEASE

### PRODUCER PRICE INDICES FOR SERVICES: 4<sup>th</sup> Quarter 2011

The evolution of the Producer Price Indices for the Services Sector, with base year 2006=100.0, for the fourth quarter of 2011, has as follows:

Services branches	Annual rate of change (%)
• freight transport services by road and removal services (industry 494)	-1,0
• air transport services (industry 51)	5,6
• warehousing and storage services (industry 5210)	-1,3
• cargo handling services (industry 5224)	0,2
• postal services and courier services (industry 53)	4,6
• accounting, bookkeeping, auditing and tax consulting services (industry 692)	0,0
• technical testing and analysis services (industry 712)	0,7
• media representation services (industry 7312)	-2,6
• market research and public opinion polling services (industry 732)	-5,5
• security and investigation services (industry 80)	0,4
• cleaning services (industry 812)	0,4

Specifically, the evolution of the compiled Producer Price Indices for the Services Sector is illustrated in the following tables. The data are provisional when first released and become final in the next quarter.

Information:

Economic and Short-Term Indicators Division  
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Table 1 represents the annual rates of change of the above - mentioned indices of the fourth quarter of 2011, compared with the fourth quarter of 2010, as well as the annual rates of change of the fourth quarter of 2010 compared with the fourth quarter 2009.

Table 2 represents the quarterly rates of change of the above - mentioned indices of the fourth quarter of 2011, compared with the third quarter of 2011, as well as the quarterly rates of change of the fourth quarter of 2010 compared with the third quarter 2010.

Table 3 represents the evolution of the above - mentioned indices per quarter for the period 2007-2011.

**Table 1: Annual comparisons of the Producer Price Indices for Services**

**Base year: 2006=100.0**

Nace Rev. 2 code	Services categories	4 <sup>th</sup> quarter			Annual rate of change (%)	
		2011	2010	2009	2011/2010	2010/2009
494	Freight transport services by road and removal services	105.6	106.7	109.5	-1.0	-2.6
51	Air transport services	108.9	103.1	91.9	5.6	12.2
5210	Warehousing and storage services	106.9	108.3	113.1	-1.3	-4.2
5224	Cargo handling services	105.6	105.4	105.9	0.2	-0.5
53	Postal and courier services	118.9	113.7	110.9	4.6	2.5
531	Postal services under universal service obligation	121.2	114.8	113.5	5.5	1.2
532	Other postal and courier services	115.2	111.9	106.7	2.9	4.9
692	Accounting, bookkeeping, auditing and tax consulting services	112.3	112.4	110.5	0.0	1.7
712	Technical testing and analysis services	100.4	99.7	100.9	0.7	-1.1
7312	Media representation services	118.8	121.9	116.3	-2.6	4.8
732	Market research and public opinion services	102.6	108.5	108.5	-5.5	0.0
80	Security and investigation services	121.7	121.2	118.0	0.4	2.8
812	Cleaning services	108.0	107.5	107.6	0.4	0.0

*Note:*

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

2. Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

**Table 2: Quarterly comparisons of the Producer Price Indices for Services**

**Base year: 2006=100.0**

Nace Rev. 2 code	Services categories	2011			2010		
		Q4	Q3	Rate of change (%)	Q4	Q3	Rate of change (%)
494	Freight transport services by road and removal services	105.6	105.6	0.0	106.7	106.7	0.0
51	Air transport services	108.9	109.6	-0.6	103.1	99.7	3.4
5210	Warehousing and storage services	106.9	106.9	0.0	108.3	108.3	0.0
5224	Cargo handling services	105.6	105.9	-0.3	105.4	105.9	-0.5
53	Postal and courier services	118.9	119.0	0.0	113.7	113.6	0.1
531	Postal services under universal service obligation	121.2	121.2	0.0	114.8	114.8	0.0
532	Other postal and courier services	115.2	115.3	-0.1	111.9	111.7	0.2
692	Accounting, bookkeeping, auditing and tax consulting services	112.3	112.3	0.0	112.4	112.4	0.0
712	Technical testing and analysis services	100.4	100.4	0.0	99.7	99.7	0.0
7312	Media representation services	118.8	98.6	20.5	121.9	99.1	23.0
732	Market research and public opinion services	102.6	102.7	-0.1	108.5	108.8	-0.3
80	Security and investigation services	121.7	121.7	0.0	121.2	121.2	0.0
812	Cleaning services	108.0	108.0	0.0	107.5	107.5	0.0

*Note:*

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published
2. Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

**Table 3: Evolution of Producer Price Indices for Services****Base year: 2006=100.0**

Nace Rev. 2 code	Services categories	2007				
		Q1	Q2	Q3	Q4	Annual Average
494	Freight transport services by road and removal services	104.1	104.1	104.1	104.1	104.1
51	Air transport services	93.7	99.8	100.4	95.2	97.3
5210	Warehousing and storage services	103.1	103.1	103.1	103.1	103.1
5224	Cargo handling services	100.2	102.1	102.1	102.1	101.6
53	Postal and courier services	101.5	101.7	101.8	104.5	102.4
531	Postal services under universal service obligation	102.0	102.0	102.0	105.7	102.9
532	Other postal and courier services	100.7	101.1	101.5	102.5	101.5
692	Accounting, bookkeeping, auditing and tax consulting services	102.6	102.6	102.6	102.6	102.6
712	Technical testing and analysis services	100.5	100.6	97.9	97.3	99.1
7312	Media representation services	98.5	95.7	84.4	110.0	97.2
732	Market research and public opinion services	103.8	103.8	103.8	104.2	103.9
80	Security and investigation services	107.0	107.3	107.3	107.8	107.4
812	Cleaning services	102.7	103.1	103.6	103.3	103.2

Nace Rev. 2 code	Services categories	2008				
		Q1	Q2	Q3	Q4	Annual Average
494	Freight transport services by road and removal services	106.1	109.0	111.8	111.4	109.6
51	Air transport services	93.3	98.3	103.2	98.0	98.2
5210	Warehousing and storage services	109.6	109.6	109.6	109.6	109.6
5224	Cargo handling services	106.6	106.6	106.6	106.6	106.6
53	Postal and courier services	105.6	106.5	109.4	109.7	107.8
531	Postal services under universal service obligation	106.3	107.0	111.0	111.4	108.9
532	Other postal and courier services	104.6	105.7	106.9	106.7	106.0
692	Accounting, bookkeeping, auditing and tax consulting services	108.0	108.0	108.0	108.0	108.0
712	Technical testing and analysis services	98.6	98.6	98.5	98.5	98.5
7312	Media representation services	103.4	115.1	94.0	114.1	106.7
732	Market research and public opinion services	108.3	108.3	108.3	108.3	108.3
80	Security and investigation services	110.8	111.0	111.6	112.7	111.5
812	Cleaning services	105.7	105.8	106.1	106.0	105.9

**Table 3: Evolution of Producer Price Indices for Services (continued)**

**Base year: 2006=100.0**

Nace Rev. 2 code	Services categories	2009				
		Q1	Q2	Q3	Q4	Annual Average
494	Freight transport services by road and removal services	111.5	109.5	109.5	109.5	110.0
51	Air transport services	91.7	91.8	92.9	91.9	92.1
5210	Warehousing and storage services	112.6	112.8	113.1	113.1	112.9
5224	Cargo handling services	106.8	106.8	105.9	105.9	106.3
53	Postal and courier services	109.2	109.0	109.4	110.9	109.6
531	Postal services under universal service obligation	111.4	111.4	111.4	113.5	112.0
532	Other postal and courier services	105.5	105.0	105.9	106.7	105.8
692	Accounting, bookkeeping, auditing and tax consulting services	110.5	110.5	110.5	110.5	110.5
712	Technical testing and analysis services	98.5	100.4	100.4	100.9	100.0
7312	Media representation services	99.3	104.7	95.7	116.3	104.0
732	Market research and public opinion services	109.1	109.1	109.1	108.5	109.0
80	Security and investigation services	116.2	116.9	118.0	118.0	117.3
812	Cleaning services	106.1	106.3	107.3	107.6	106.8

Nace Rev. 2 code	Services categories	2010				
		Q1	Q2	Q3	Q4	Annual Average
494	Freight transport services by road and removal services	106.6	106.7	106.7	106.7	106.7
51	Air transport services	88.1	93.8	99.7	103.1	96.1
5210	Warehousing and storage services	108.1	108.3	108.3	108.3	108.2
5224	Cargo handling services	106.1	105.8	105.9	105.4	105.8
53	Postal and courier services	112.6	113.8	113.6	113.7	113.4
531	Postal services under universal service obligation	114.8	114.8	114.8	114.8	114.8
532	Other postal and courier services	109.0	112.1	111.7	111.9	111.2
692	Accounting, bookkeeping, auditing and tax consulting services	112.4	112.4	112.4	112.4	112.4
712	Technical testing and analysis services	101.1	100.1	99.7	99.7	100.2
7312	Media representation services	101.4	114.8	99.1	121.9	109.3
732	Market research and public opinion services	108.3	108.3	108.8	108.5	108.5
80	Security and investigation services	121.2	121.2	121.2	121.2	121.2
812	Cleaning services	107.5	107.5	107.5	107.5	107.5

**Table 3: Evolution of Producer Price Indices for Services (continued)**

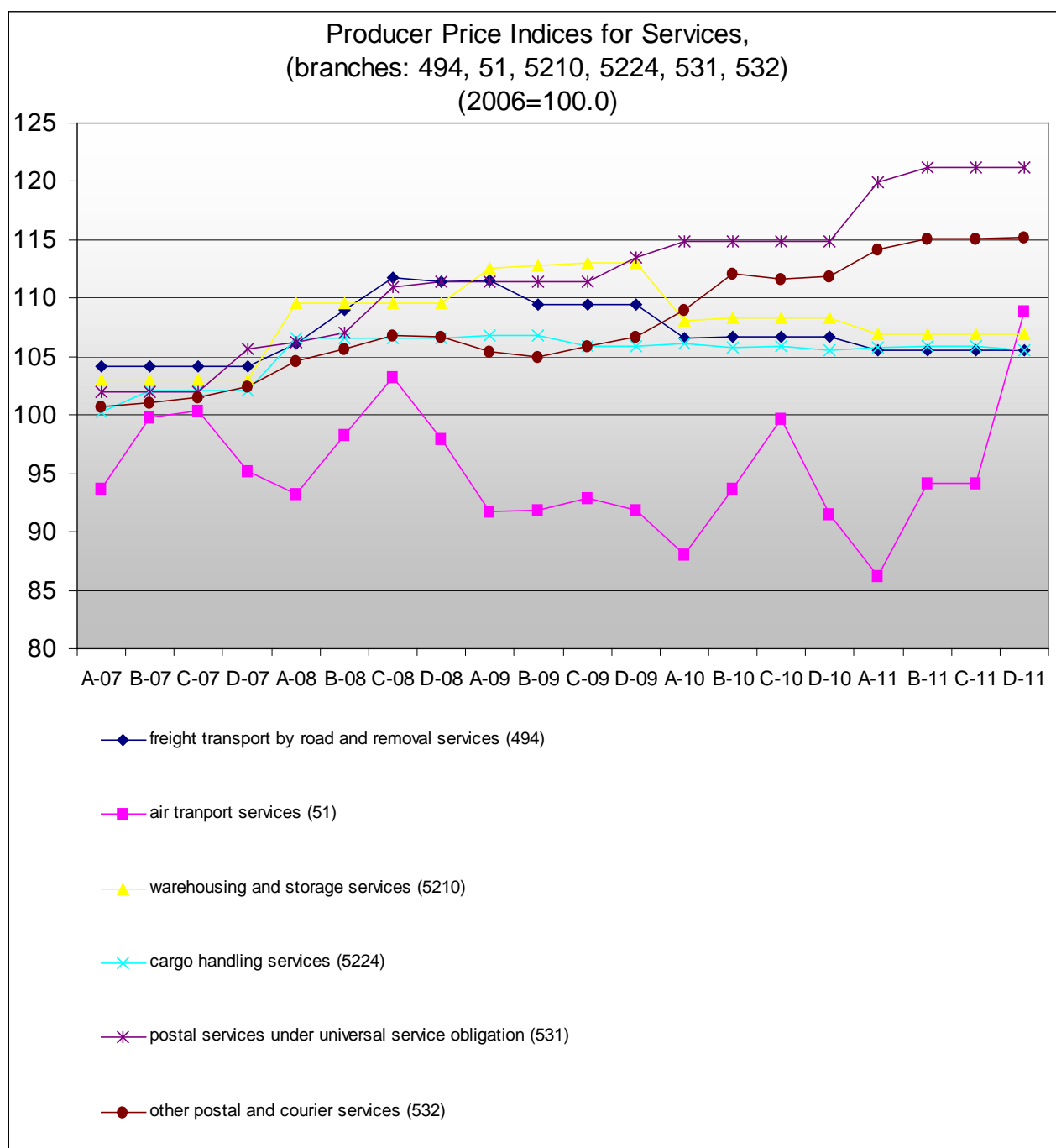
**Base year: 2006=100.0**

Nace Rev. 2 code	Services categories	2011				
		Q1	Q2	Q3	Q4	Annual Average
494	Freight transport services by road and removal services	105.6	105.6	105.6	105.6	105.6
51	Air transport services	102.3	106.7	109.6	108.9	106.9
5210	Warehousing and storage services	106.9	106.9	106.9	106.9	106.9
5224	Cargo handling services	105.7	105.9	105.9	105.6	105.8
53	Postal and courier services	117.8	119.0	119.0	118.9	118.7
531	Postal services under universal service obligation	119.9	121.2	121.2	121.2	120.9
532	Other postal and courier services	114.3	115.3	115.3	115.2	115.0
692	Accounting, bookkeeping, auditing and tax consulting services	112.3	112.3	112.3	112.3	112.3
712	Technical testing and analysis services	100.3	100.3	100.4	100.4	100.4
7312	Media representation services	111.1	115.1	98.6	118.8	110.9
732	Market research and public opinion services	102.7	102.7	102.7	102.6	102.6
80	Security and investigation services	121.2	121.2	121.7	121.7	121.5
812	Cleaning services	107.5	108.0	108.0	108.0	107.9

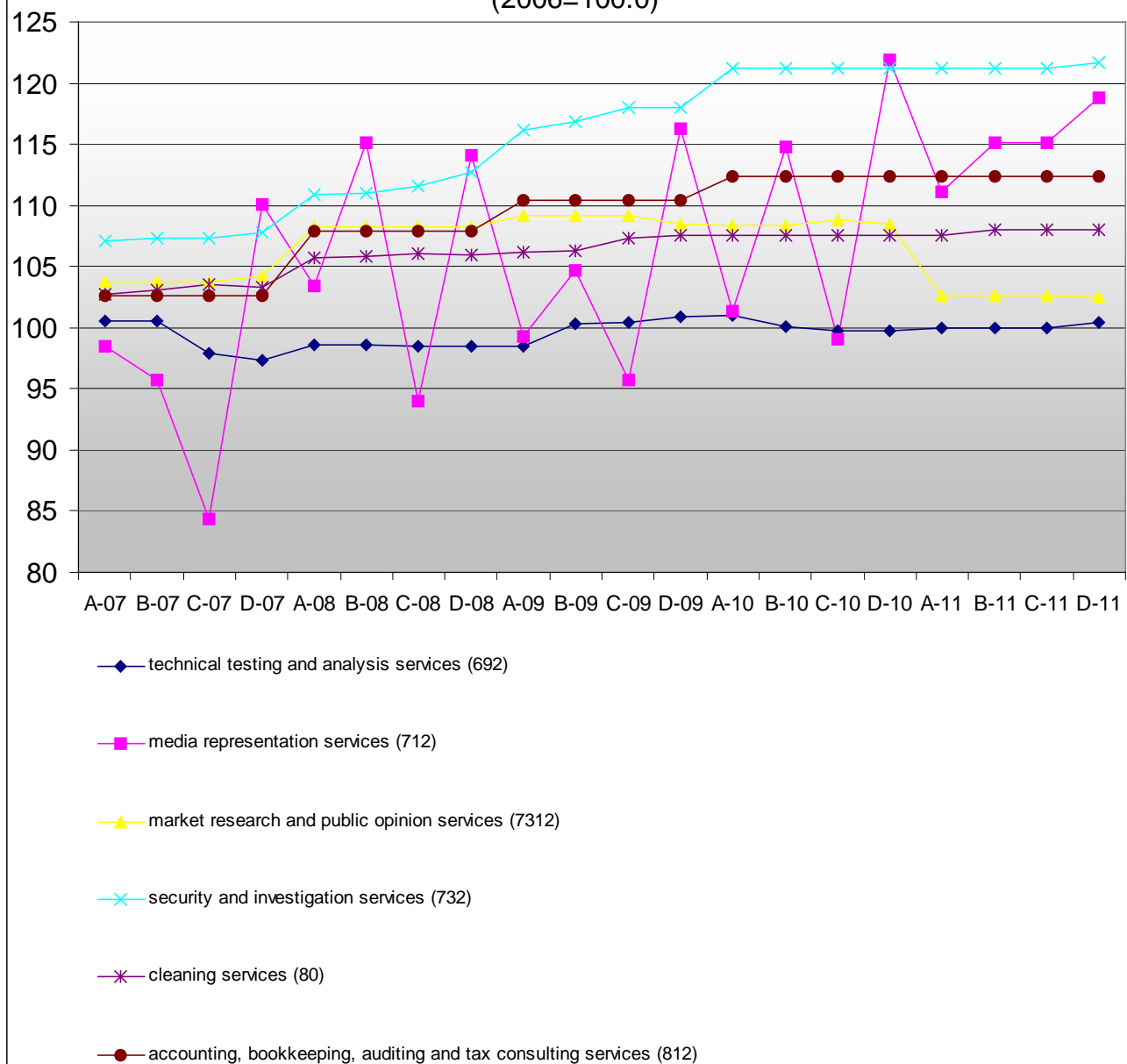
*Note:*

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published
2. Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

# Diagrams: Quarterly Evolution of Producer Price Indices for Services



Producer Price Indices for Services,  
(branches: 692, 712, 7312, 732, 80, 812)  
(2006=100.0)





## METHODOLOGICAL NOTES

<b>Generally</b>	The Producer Price Indices for Services (SPPI) are quarterly indices compiled for first time in Greece. with base year 2006=100.0.
<b>Purpose of the indices – definitions</b>	<p>The purpose of these indices is to measure the quarterly rates of change in the producer prices of services and to record the prices evolution that reflect the supply and demand conditions in the service markets. for the analysis of the real changes in the economy and in monitoring inflationary pressures.</p> <p>The Producer Price Indices for Services are output price indices for the service production of resident producers. The SPPI cover services provided in the market for all uses. that is intermediate expenditure. final consumption and exports. However. the intermediate expenditure dominates. since the SPPI are restricted to those branches of services whose production is directed mainly to other productive units. Exceptions cases: the air transport services index. that is compiled as overall index (Business to All) and the two indices for postal and courier services. that are compiled as overall indices and also as partial indices for enterprises (Business to Business) and for consumers (Business to Consumer).</p> <p>The SPPI measure the prices of real transactions that reflect the price that the producer receives for services that are sold really to purchasers. including discounts. rebates or other surcharges. The collected prices are the basic prices for services sold. i.e. prices excluding VAT and other similar deductible taxes directly linked to turnover and also excluding all other taxes on products. but including subsidies on products.</p>
<b>Legal basis</b>	The Producer Price Indices for Services are compiled in compliance with the Council Regulation (EEC) No.1165/98 "concerning short-term statistics" as it was amended by the Regulation No.1158/05 of the European Parliament and of the Council. Moreover. the aforementioned indices are compiled in compliance with the Regulation (EEC) No.1893/2006 of the European Parliament and of the Council. as well as by the Regulation (EEC) No.451/2008 of the Council.
<b>Reference period</b>	Quarter
<b>Base year</b>	2006=100.0.
<b>Revision</b>	The SPPI are fixed base indices. Pursuant to the provisions of Council Regulation No 1165/98 concerning short-term statistics. the indices in question are updated every five (5) years in years ending in 0 or 5.
<b>Statistical classifications</b>	At the level of categories of economic activities the new Eurostat classification NACE Rev. 2 was used (Regulation 1893/2006). while at products-services level. the new Eurostat classification CPA 2008 was used. according to the Council Regulation 451/2008.
<b>Geographical coverage</b>	The Indices cover the whole of the country.
<b>Coverage of economic activities</b>	<p>The SPPI are compiled for the following services:</p> <ul style="list-style-type: none"> <li>• Freight transport services by road and removal services (industry 494)</li> <li>• Scheduled air transport services (industry 51)</li> <li>• Warehousing and storage services (industry 5210)</li> <li>• Cargo handling services (industry 5224)</li> <li>• Postal and courier services (industry 53)</li> <li>• Accounting. bookkeeping. auditing and tax consulting services (industry 692)</li> <li>• Technical testing and analysis services (industry 712)</li> <li>• Media representation services (industry 7312)</li> <li>• Market research and public opinion polling services (industry 732)</li> <li>• Security and investigation services (industry 80)</li> <li>• Cleaning services (industry 812)</li> </ul>
<b>Statistical survey</b>	The data are collected from 155 enterprises. while the total number of observations (prices) is approximately 1720.
<b>Publication of data</b>	The data on SPPI with base year 2006=100.0. have being released since March 2010. with fourth quarter of 2010 as first reference quarter. Data with base year 2006=100.0 are available from the first q 2007 onwards.