



Investing in the Future of Jobs and Skills

Scenarios, implications and options in
anticipation of future skills and knowledge needs

Data Annex Other services, Maintenance & Cleaning

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This report is published as part of a series of forward-looking sector studies on New Skills and New Jobs in the frame of the project *Comprehensive Sectoral Analysis of Emerging Competences and Economic Activities in the European Union*.

NOTE TO THE READER

The data presented in this annex provides an overall consistent picture of the state of play and developments in the sector. It constitutes the backbone of the quantitative part of the mapping exercise in Part I of the report.

The key data collected in this study are derived from various, mostly comparable sources. The first source concerns the input-output (I/O) tables published by Eurostat. These tables conform to the ESA95 standard; they provide data on value added for sectors, exports and imports (from the respective supply and use tables) and are the only source providing value added data at the 2-digit NACE level. GDP data (country totals) were derived from the OECD. Employment data were also obtained from Eurostat, partly from the National Accounts. The main part of the employment data was provided by the Structural Business Statistics (SBS) from Eurostat, both at the NACE 2 digit and the NACE 3 digit level. This source required estimations for missing values; these were made under responsibility of TNO. Micro-data on developments in the sector by job occupation were derived Eurostat's Labour Force Survey (LFS), as provided by Alphametrics and further processed by TNO. Due to sample size restrictions, the representativeness of country LFS data should be interpreted with caution and as indicative only, and presented in italics. Data on country groupings EU, EU 6, EU 9, EU 15 and NMS pool country data together and can be judged to be representative. EU 6 refers to the founding fathers of the then European Community, EU 9 to the Member States that accessed in the years thereafter, and the EU 15 as the sum of the two. The NMS or new Member States include the last wave of accession and includes Romania and Bulgaria, unless otherwise stated. It should however be borne in mind that the Labour Force Survey is based on a sample (n) rather than on the full statistical population (N).

In case a blank space appears in the data tables data are not available, either because the (sub)sector did not exist in a particular country, because of lack of information applied or because the underlying information was statistically insignificant. In general, data is lacking for some of the new Member States. This especially applies to Malta and Cyprus. Some sources did also not provide data for Bulgaria, Romania and Latvia. The aggregation of the countries is roughly based on the length in number of years of EU membership. Besides the entire EU, we distinguish the following sets of country blocks:

- EU-6: Belgium, Germany, France, Italy, Luxembourg, the Netherlands
- EU-9: Austria, Denmark, Finland, Greece, Ireland, Portugal, Spain, Sweden, United Kingdom
- EU-7: Czech Republic, Estonia, Hungary, Lithuania, Poland, Slovenia, Slovakia
- New Member States (NMS): Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovenia, Slovakia.

Data on value added and trade is lacking for Malta, Cyprus, Bulgaria, Romania and Latvia. Data on employment is missing for Malta and Cyprus, and data on skills is lacking for Malta, Cyprus and Poland.

The data is presented in 8 sections. In coherence with the main report this data annex refers throughout to the other services, maintenance and cleaning sector, abbreviated in this data annex as "other services sector". The other services, maintenance and cleaning sector includes the sum of services to the environment (NACE 90), employers organisations, labour unions, religious, political and other organisations (NACE 91), other consumer services (NACE 93), and private households with employed personnel (NACE 95). The first section presents data on value added, the second on trade, and the third on knowledge intensity. The remaining sections present data on various variables of employment. Section 4 presents absolute numbers of employment and growth rates by country. Section 5 up to 8 are based on Labour Force Survey data. Section 5 presents employment by occupation and relative changes over time therein. Section 6 relates occupations to gender, section 7 to the level of education and section 8 to age groups.

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1. Value added

Table 1.1 GDP and GDP growth: overall economy and the other services sector (NACE 90+91+93+95)

	Other services (NACE 90+ 91+ 93+95)				Economy			
	GDP 2006	1995- 2000	2000- 2006	1995- 2006	GDP 2006	1995- 2000	2000- 2006	1995-2006
	m€		%*		m€		%*	
EU	282 064	1.9	1.4	1.6	11 468 970	2.8	2.0	2.3
EU6	167 418	2.1	0.7	1.3	6 480 204	2.2	1.3	1.7
EU9	101 018	2.2	3.0	2.7	4 403 041	3.7	2.8	3.2
EU15	268 436	2.1	1.5	1.8	10 883 245	2.8	1.9	2.3
NMS	13 628	-1.9	-0.7	-1.3	585 725	2.7	3.7	3.2
Belgium	4 694	0.4	-2.2	-1.0	316 622	2.4	1.8	2.1
France	34 345	3.7	0.8	2.1	1 792 140	2.5	1.8	2.1
Germany	79 819	1.8	1.5	1.7	2 322 200	2.1	1.0	1.5
Italy	34 592	1.1	-1.1	-0.1	1 480 007	1.6	0.7	1.1
Luxemburg	504	4.6	-1.3	1.3	33 852	5.9	3.9	4.8
Netherlands	13 465	3.1	1.2	2.1	535 382	3.9	1.7	2.7
Austria	6 510	0.8	0.6	0.7	257 897	3.0	1.8	2.3
Denmark	4 865	0.2	-0.4	-0.1	220 069	2.8	1.9	2.3
Finland	2 992	3.6	0.7	2.0	167 178	4.3	2.8	3.5
Greece	4 214	7.5	5.3	6.3	214 203	3.5	3.7	3.6
Ireland	1 558	1.7	4.4	3.2	177 281	9.2	6.0	7.4
Portugal	3 232	2.9	3.4	3.2	155 324	3.5	1.1	2.1
Spain	24 001	5.9	5.6	5.8	981 777	4.3	3.2	3.7
Sweden	7 669	-0.9	3.2	1.3	316 435	2.4	3.1	2.8
United Kingdom	45 976	1.4	2.4	2.0	1 912 877	3.4	2.5	2.9
Bulgaria								
Cyprus								
Czech Republic	1 868	-1.9	2.1	0.3	114 060	-0.3	3.9	2.0
Estonia	185	11.9	8.5	10.0	13 223	6.3	8.3	7.4
Hungary	1 971	-4.4	5.7	0.9	89 908	3.3	3.6	3.5
Latvia								
Lithuania	439	2.6	3.3	3.0	23 748	4.4	7.5	6.1
Malta								
Poland	8 085	-2.1	-3.3	-2.8	269 756	3.5	3.0	3.2
Romania								
Slovenia	312	-1.0	-1.5	-1.2	30 455	3.3	4.1	3.7
Slovakia	768	8.6	8.8	8.7	44 574	2.9	4.1	3.6

* Percentage is calculated as the cumulative annual average growth rate (CAGR) Source: Eurostat/TNO

Table 1.2 Sector GDP and GDP growth: services to the environment (NACE 90)

	Services to the environment (NACE 90)			
	GDP 2006	1995-2000	2000-2006	1995-2006
EU	65 115	2.2	2.5	2.4
EU6	36 423	1.9	1.5	1.7
EU9	24 787	2.6	3.4	3.0
EU15	61 210	2.2	2.2	2.2
NMS	3 905	3.8	7.7	5.9
Belgium	1 002	2.9	5.6	4.4
France	10 012	7.6	4.6	5.9
Germany	15 149	-0.8	-0.2	-0.5
Italy	6 490	1.8	0.9	1.3
Luxemburg	137	6.6	0.1	3.0
Netherlands	3 633	4.5	2.2	3.2
Austria	2 161	-0.2	1.1	0.5
Denmark	1 053	0.1	-2.7	-1.5
Finland	667	4.7	-1.3	1.4
Greece	1 047	8.2	4.5	6.2
Ireland	610	83.6	17.0	43.6
Portugal	591	14.4	5.6	9.5
Spain	4 808	6.6	6.9	6.8
Sweden	1 150	1.1	5.8	3.7
United Kingdom	12 700	1.3	2.7	2.1
Bulgaria				
Cyprus				
Czech Republic	853	-3.2	4.6	1.0
Estonia	38	-0.7	1.2	0.3
Hungary	468	-4.1	4.2	0.3
Latvia				
Lithuania	117	2.4	3.2	2.8
Malta				
Poland	2 037	17.1	10.2	13.3
Romania				
Slovenia	96	4.5	5.7	5.2
Slovakia	297	-2.4	11.8	5.1

* Percentage is calculated as the cumulative annual average growth rate (CAGR) Source: Eurostat/TNO

Table 1.3 Sector GDP and GDP growth: employers organisations, labour unions, religious, political and other organisations (NACE 91)

	Employers organisations, labour unions, religious, political and other organisations (NACE 91)			
	GDP 2006	1995-2000	2000-2006	1995-2006
m€				
EU	66 748	1.5	1.0	1.2
EU6	33 602	1.1	-0.2	0.4
EU9	27 521	2.0	2.2	2.1
EU15	61 123	1.5	0.8	1.1
NMS	5 624	2.1	3.1	2.6
Belgium	1 599	-0.7	-2.3	-1.6
France	4 862	1.8	-1.9	-0.2
Germany	20 338	1.0	1.0	1.0
Italy	3 441	0.7	-3.4	-1.6
Luxemburg	121	4.1	4.0	4.0
Netherlands	3 241	2.2	-0.1	1.0
Austria	2 002	1.3	-1.3	-0.1
Denmark	2 492	-0.2	-0.2	-0.2
Finland	1 643	3.2	0.7	1.8
Greece	595	4.1	1.1	2.5
Ireland	604	9.5	4.6	6.8
Portugal	648	12.5	6.3	9.1
Spain	3 513	45.3	11.2	25.6
Sweden	4 589	-3.4	1.6	-0.7
United Kingdom	11 434	1.4	1.5	1.5
Bulgaria				
Cyprus				
Czech Republic	296	-3.2	4.2	0.8
Estonia	68	27.3	9.9	17.5
Hungary	491	-1.6	8.5	3.8
Latvia				
Lithuania	55	23.3	13.9	18.1
Malta				
Poland	4 406	2.5	2.3	2.4
Romania				
Slovenia	107	-2.7	-2.8	-2.8
Slovakia	202	9.6	9.0	9.3

* Percentage is calculated as the cumulative annual average growth rate (CAGR) Source: Eurostat/TNO

Table 1.4 Sector GDP and GDP growth: other consumer services (NACE 93)

	Other consumer services (NACE 93)			
	GDP 2006	1995-2000	2000-2006	1995-2006
m€				
EU	91 666	0.7	0.6	0.7
EU6	62 918	1.0	0.6	0.8
EU9	26 341	2.4	3.2	2.8
EU15	89 259	1.4	1.3	1.3
NMS	2 407	-6.9	-13.4	-10.5
Belgium	1 267	-0.3	0.6	0.2
France	11 731	1.4	2.6	2.1
Germany	33 879	0.8	1.6	1.2
Italy	11 753	1.2	-3.6	-1.4
Luxemburg	120	0.6	2.3	1.6
Netherlands	4 169	1.6	1.2	1.3
Austria	1 693	2.2	1.8	2.0
Denmark	1 028	2.2	0.6	1.3
Finland	578	3.3	2.1	2.6
Greece	1 317	6.4	3.8	5.0
Ireland	327	-7.5	-3.9	-5.5
Portugal	718	-9.3	2.1	-3.2
Spain	6 118	3.4	4.0	3.7
Sweden	1 841	7.8	5.8	6.7
United Kingdom	12 721	2.6	3.2	2.9
Bulgaria				
Cyprus				
Czech Republic	703	-0.2	-1.2	-0.7
Estonia	79	18.7	12.3	15.1
Hungary	1 011	-5.6	5.1	0.1
Latvia				
Lithuania	223	0.3	0.0	0.1
Malta				
Poland	24	-9.5	-56.5	-39.3
Romania				
Slovenia	97	-2.5	-5.4	-4.1
Slovakia	269	26.7	6.0	14.9

* Percentage is calculated as the cumulative annual average growth rate (CAGR) Source: Eurostat/TNO

Table 1.5 Sector GDP and GDP growth: private households with employed personnel (NACE 95)

	Other services, maintenance and cleaning (NACE 95)			
	GDP 2006	1995-2000	2000-2006	1995-2006
	m€		%*	
EU	58 535	4.1	1.9	2.9
EU6	34 474	5.6	0.8	2.9
EU9	22 369	1.9	3.5	2.8
EU15	56 844	4.2	1.8	2.9
NMS	1 692	2.3	4.1	3.3
Belgium	827	1.2	-10.2	-5.2
France	7 740	4.6	-3.4	0.2
Germany	10 453	22.3	5.4	12.8
Italy	12 907	0.8	1.5	1.2
Luxemburg	125	5.8	-8.2	-2.1
Netherlands	2 421	5.3	1.9	3.4
Austria	654	-1.1	2.2	0.7
Denmark	291	-1.5	3.3	1.1
Finland	104	3.2	5.7	4.6
Greece	1 254	11.7	10.6	11.1
Ireland	17	-14.2	-23.5	-19.4
Portugal	1 275	7.4	2.0	4.4
Spain	9 562	3.3	4.5	3.9
Sweden	89	11.3	9.8	10.5
United Kingdom	9 122	0.0	2.3	1.3
Bulgaria				
Cyprus				
Czech Republic	16	-2.8	6.6	2.2
Estonia	0			
Hungary	0			
Latvia				
Lithuania	45	38.5	16.6	26.1
Malta				
Poland	1 618	2.1	3.8	3.0
Romania				
Slovenia	13	17.0	2.9	9.1
Slovakia	0	-100.0		-100.0

* Percentage is calculated as the cumulative annual average growth rate (CAGR) Source: Eurostat/TNO

Table 1.6 Share of the other services sector (NACE 90+91+93+95) in GDP, share in sectoral GDP EU and concentration index, and changes over time*

	Share in GDP by country		Share in EU		Concentration index	
	2006	1995-2006 (change)	2006	1995-2006 (change)	2006	1995-2006 (change)
	%	%	%	%	%	%
EU	4.5	-0.1	100	0	100	0
EU6	4.4	0.0	56	-2	98	2
EU9	4.7	-0.1	40	3	104	0
EU15	4.5	0.0	95	1	100	1
NMS	4.1	-1.4	5	-1	91	-29
Belgium	2.6	-0.7	2	0	57	-13
France	4.3	0.5	15	2	96	14
Germany	5.3	0.0	24	-1	118	3
Italy	3.7	-0.4	11	-2	83	-6
Luxemburg	0.0	0.0	0	0	0	0
Netherlands	3.9	-0.2	4	0	87	-3
Austria	4.1	-0.5	2	0	90	-10
Denmark	4.2	-0.8	2	0	93	-15
Finland	3.6	-0.6	1	0	80	-10
Greece	3.3	0.3	1	0	73	7
Ireland	2.1	-0.1	1	0	47	-1
Portugal	3.4	-0.6	1	0	75	-12
Spain	4.9	0.4	9	2	109	10
Sweden	4.0	-0.6	2	0	89	-11
United Kingdom	5.4	0.0	20	1	121	2
Bulgaria	0.0	0.0	0	0	0	0
Cyprus	0.0	0.0	0	0	0	0
Czech Republic	3.6	0.0	1	0	80	1
Estonia	2.9	-1.7	0	0	66	-35
Hungary	4.2	-0.9	1	0	94	-18
Latvia	0.0	0.0	0	0	0	0
Lithuania	3.1	-0.5	0	0	68	-9
Malta	0.0	0.0	0	0	0	0
Poland	4.6	-2.5	2	-1	103	-53
Romania	0.0	0.0	0	0	0	0
Slovenia	3.3	-1.0	0	0	73	-20
Slovakia	3.1	0.1	0	0	69	3

*defined as share in country divided by share in EU, times 100

Source: Eurostat/TNO

2. Trade

Table 2.1 Exports, export growth, share of exports in value added, 2006, and change over time
2000-2006: the other services sector (NACE 90+91+93+95)

	Exports 2006 m€	Annual growth rate* 1995-2006 %	Exports as share of value added %	Change of share in value added, 1995-2006 %
EU	12 201	4.1	4	-1
EU6	11 462	5.0	7	-2
EU9	333	-1.9	0	0
EU15	11 794	4.7	4	-1
NMS	407	-5.1	3	-2
Belgium	179	4.9	4	0
France	0		0	0
Germany	2 613	5.2	3	-4
Italy	223	11.1	1	0
Luxemburg	6	0.0		
Netherlands	8 441	4.8	63	-4
Austria	2		0	0
Denmark	7	-2.5	0	1
Finland	30	-5.1	1	0
Greece	0		0	0
Ireland	38	10.4	2	-2
Portugal	16	26.0	1	0
Spain	0		0	0
Sweden	35	-8.9	0	0
United Kingdom	204	-1.4	0	-1
Bulgaria	0	0.0		0
Cyprus	0	0.0		0
Czech Republic	169	-9.0	9	1
Estonia	9		5	0
Hungary	95	24.9	5	5
Latvia	0	0.0		0
Lithuania	2	-8.1	0	-5
Malta	0	0.0		0
Poland	10	68.6	0	-3
Romania	0	0.0		0
Slovenia				3
Slovakia	129	-5.1	17	-61

* calculated as the cumulative annual average growth rate (CAGR)

Source: Eurostat/TNO

Table 2.2 Imports, import growth, exports/imports ratio, and change over time: the other services sector (NACE 90+91+93+95)

	Imports	Annual growth rate*	Exports/imports ratio	Change of exports/imports ratio
	2006 m€	1995-2006 %	2006 %	1995-2006 %
EU	12 675	-0.4	96	36
EU6	11 613	-0.1	99	39
EU9	809	-1.8	41	-1
EU15	12 422	-0.3	95	37
NMS	253	-5.2	161	63
Belgium	143	-1.0	125	62
France	0		0	
Germany	1 094	-9.6	239	213
Italy	217	4.6	103	49
Luxemburg	36	0.0	18	15
Netherlands	10 124	2.0	83	18
Austria	3	-2.4	67	51
Denmark	129	3.7	6	-5
Finland				
Greece	0			
Ireland	38	-3.1	102	80
Portugal	8	5.8	199	111
Spain	3		-1	
Sweden	37	-1.5	95	-48
United Kingdom	588	-2.7	35	4
Bulgaria	0	0.0		0
Cyprus	0	0.0		0
Czech Republic	24	41.3	706	-86 437
Estonia	0	6.3	91 144	
Hungary	94		101	
Latvia	0	0.0		0
Lithuania	0	-29.2	435	386
Malta	0	0.0		0
Poland	10	-25.1	97	168
Romania	0	0.0		0
Slovenia	26	4.9	-27	-58
Slovakia	98	-5.3	132	74

* calculated as the cumulative annual average growth rate (CAGR)

Source: Eurostat/TNO

3. Knowledge intensity

Table 3.1 Knowledge intensity* the other services sector (NACE 90+91+93+95) and the total economy

	(90+ 91+ 93+ 95)		Economy		Difference	
	% high educated	Change 2000-2006	% high educated	Change 2000-2006	% high educated	Difference in change
EU	17	1	26	3	-8	-2
EU6	17	0	35	0	-19	1
EU9	18	2	46	3	-27	0
EU15	17	1	27	3	-10	-2
NMS	16	4	32	2	-15	2
Belgium	17	4	37	4	-20	0
Germany	22	-1	26	0	-3	-1
France	17	3	30	4	-12	-2
Italy	8	1	15	3	-7	-2
Luxembourg	16	12	27	6	-11	6
Netherlands	23	-1	30	6	-7	-6
Denmark	26	6	33	8	-7	-3
Ireland	23	7	33	8	-11	-1
Greece	11	-1	25	5	-14	-6
Spain	16	3	32	5	-16	-2
Austria	18	1	18	3	-1	-2
Portugal	4	1	14	4	-10	-3
Finland	29	5	35	2	-6	3
Sweden	25	0	30	0	-5	0
United Kingdom	22	2	32	3	-10	-1
Bulgaria	16	3	25	3	-9	0
Czech Republic	7	0	15	2	-8	-2
Estonia	32	20	35	3	-3	17
Cyprus						
Latvia	12	-3	23	2	-11	-5
Lithuania	23	-16	31	-15	-7	-2
Hungary	15	4	21	4	-6	0
Malta						
Poland	19		22		-3	
Romania	18	5	13	5	4	0
Slovenia	23	10	23	6	0	5
Slovakia	11	4	17	5	-5	-1

*Here defined as share of high educated employees in the sector.

Source: Alphametrics/Eurostat/TNO

4. Employment, employment growth and concentration

Table 4.1 Overall employment*, employment growth, share and change in share, 2006 and 2000-2006. Other services sector (NACE 90+91+93+95)

	Other services sector	Average annual growth rate	As share in EU	Total change of share in EU
	Times 1,000		%	
EU	14 046	2.5	69.2	-2.0
EU6	7 676	2.0	37.8	-0.2
EU9	4 962	3.2	24.4	-1.7
EU15	12 638	2.5	62.2	-1.9
NMS	1 409	2.4	6.9	-0.2
Belgium	216	0.2	1.1	0.1
Germany	2 831	1.4	13.9	0.5
France	1 547	2.6	7.6	-0.3
Italy	2 446	3.2	12.0	-0.8
Luxembourg	17	2.1	0.1	0.0
Netherlands	619	0.0	3.0	0.4
Denmark	150	1.8	0.7	0.0
Ireland	121	4.3	0.6	-0.1
Greece	315	6.1	1.6	-0.3
Spain	1 786	5.0	8.8	-1.4
Austria	208	1.5	1.0	0.0
Portugal	288	0.5	1.4	0.1
Finland	127	2.3	0.6	0.0
Sweden	290	1.9	1.4	0.0
United Kingdom	1 677	2.0	8.3	0.0
Bulgaria	145	8.5	0.7	-0.2
Czech Republic	189	1.6	0.9	0.0
Estonia	34	2.7	0.2	0.0
Cyprus	0		0.0	0.0
Latvia	55	2.7	0.3	0.0
Lithuania	64	2.9	0.3	0.0
Hungary	178	1.1	0.9	0.0
Malta	0		0.0	0.0
Poland	403	1.0	2.0	0.1
Romania	222	6.2	1.1	-0.2
Slovenia	34	0.5	0.2	0.0
Slovakia	84	-1.8	0.4	0.1

Source: Eurostat/TNO

5. Employment and occupations

Table 5.1 Employment by occupation in the other services sector (NACE 90+91+93+95), 2006
(in million)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	14.0	0.7	0.4	2.0	1.0	3.0	1.0	0.3	0.5	0.5	0.4	3.1	1.2
EU6	7.7	0.3	0.2	1.3	0.6	1.6	0.5	0.1	0.3	0.2	0.2	1.6	0.6
EU9	5.0	0.3	0.1	0.5	0.3	1.0	0.4	0.2	0.1	0.2	0.1	1.4	0.4
EU15	12.6	0.6	0.3	1.8	0.9	2.5	1.0	0.3	0.4	0.4	0.3	3.3	0.9
NMS	1.4	0.1	0.1	0.2	0.1	0.4	0.1	0.0	0.1	0.1	0.0	0.1	0.2
Belgium	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Germany	2.8	0.1	0.1	0.7	0.3	0.6	0.2	0.0	0.1	0.1	0.1	0.3	0.2
France	1.5	0.1	0.0	0.2	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.5	0.1
Italy	2.4	0.1	0.0	0.2	0.1	0.5	0.2	0.0	0.1	0.1	0.1	0.8	0.3
Luxemb.	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
Netherl.	0.6	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denmark	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ireland	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greece	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Spain	1.8	0.0	0.0	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.9	0.1
Austria	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portugal	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Finland	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sweden	0.3	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
UK	1.7	0.2	0.1	0.2	0.2	0.4	0.1	0.1	0.0	0.1	0.0	0.2	0.1
Bulgaria	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Czech Rep.	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Estonia	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
Cyprus	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
Latvia	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lithuania	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hungary	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malta	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
Poland	0.4	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Romania	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Slovenia	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
Slovakia	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: Alphametrics/Eurostat/TNO

Table 5.2 Share of employment by occupation in the other services sector (NACE 90+91+93+95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	100	5	3	14	7	21	7	2	3	3	3	22	9
EU6	100	4	2	17	8	21	7	2	4	3	3	21	8
EU9	100	6	3	11	7	20	8	3	2	3	1	28	8
EU15	100	5	2	14	7	20	8	2	3	3	2	26	7
NMS	100	6	4	13	6	25	5	1	7	6	3	7	16
Belgium	100	7	2	9	10	30	8	1	2	2	1	17	10
Germany	100	4	3	24	10	22	6	1	4	4	5	11	7
France	100	4	1	14	8	16	8	3	5	3	1	33	4
Italy	100	4	2	10	6	21	7	2	3	2	2	31	11
Luxemb.	100	7	1	17	9	14	5	0	1	1	1	41	4
Netherl.	100	6	4	22	9	34	4	1	2	3	5	3	6
Denmark	100	8	3	27	8	16	2	3	3	4	1	6	19
Ireland	100	5	5	8	7	30	15	3	2	5	1	8	10
Greece	100	2	5	3	4	24	7	1	1	3	3	38	10
Spain	100	2	1	5	4	15	11	1	1	2	1	50	8
Austria	100	7	2	20	13	27	5	1	2	3	4	10	6
Portugal	100	3	0	3	5	15	4	1	1	1	1	59	7
Finland	100	7	5	25	6	20	10	7	5	4	3	2	5
Sweden	100	3	5	34	9	21	4	6	2	3	5	2	7
UK	100	11	5	11	9	25	8	6	1	4	1	10	8
Bulgaria	100	6	2	11	4	17	5	1	2	5	1	8	40
Czech Rep.	100	6	1	13	4	31	2	0	5	10	6	7	15
Estonia	100	10	1	17	4	43	9	0	3	4	1	5	4
Cyprus													
Latvia	100	11	1	14	3	20	14	3	9	7	4	3	12
Lithuania	100	9	0	14	4	29	7	1	7	3	2	11	12
Hungary	100	5	4	13	9	36	2	2	6	5	2	6	11
Malta													
Poland	100	7	4	14	7	25	4	0	9	8	6	5	10
Romania	100	4	8	13	5	15	7	1	9	3	1	14	21
Slovenia	100	8	3	20	5	28	2	2	5	6	3	8	10
Slovakia	100	5	4	12	4	26	11	1	3	6	4	9	15

Source: Alphametrics/Eurostat/TNO

Table 5.3 Change in share of employment by occupation in the other services sector (NACE 90+91+93+95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundlers	Other elementary occupations
EU	-1	0	1	-1	0	-3	1	0	0	0	3	0
EU6	0	0	0	-2	-1	-3	1	0	0	0	5	0
EU9	-3	-1	2	0	2	-2	1	0	0	0	2	-1
EU15	-1	0	0	-1	0	-4	1	0	0	0	5	0
NMS	0	2	1	-1	4	-3	0	-2	0	0	0	-2
Belgium	2	0	2	-2	-9	6	-1	-1	1	1	2	0
Germany	0	-1	0	-1	0	1	0	0	0	0	1	-1
France	0	0	1	1	2	-19	2	1	1	0	10	1
Italy	1	1	-1	-5	-6	-1	2	0	-1	2	7	1
Luxemb.	6	-2	12	1	-9	-2	0	-2	-1	1	-6	1
Netherl.	-3	0	-1	0	7	0	-1	-1	-2	-1	1	1
Denmark	1	1	0	-9	-1	-2	1	2	4	1	-3	5
Ireland	-4	-3	2	-1	2	-2	0	1	3	0	0	1
Greece	1	-2	1	0	2	-3	0	0	1	-2	5	-3
Spain	0	-1	2	1	-4	0	0	0	0	-1	5	-3
Austria	-2	-1	7	-4	1	2	1	0	0	0	-4	-1
Portugal	1	-1	0	2	3	0	0	-1	0	0	-1	-1
Finland	-2	0	1	-1	0	1	-1	2	0	1	-1	0
Sweden	0	2	5	-7	-3	-1	2	-4	3	0	2	1
U. K.	-7	0	3	1	10	-4	2	-1	0	0	-4	0
Bulgaria	1	0	-4	-3	-6	1	0	-4	-3	0	-2	20
Czech R.	2	0	2	-2	-1	-4	-1	-3	3	2	-1	3
Estonia	-1	-1	1	1	22	2	0	-1	-9	1	-7	-9
Cyprus												
Latvia	-1	-1	3	0	-3	9	3	-4	-2	1	-2	-3
Lithuania	-1	-2	5	-7	9	0	1	0	-4	2	6	-9
Hungary	-1	1	1	1	4	-3	1	-2	-1	0	-1	0
Malta												
Poland												
Romania	1	8	-2	1	15	-11	1	-3	3	-4	14	-22
Slovenia	1	0	9	-8	-5	0	0	2	-4	1	-1	4
Slovakia	-3	2	0	-4	8	4	0	-5	-2	-4	-5	8

Source: Alphametrics/Eurostat/TNO

6. Occupations and gender

Table 6.1 Share of males in employment by occupation in the other services sector (NACE 90 +91+ 93 +95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	34	56	83	43	25	16	13	77	79	98	45	4	78
EU6	34	58	80	43	25	19	13	74	72	98	39	7	77
EU9	31	52	83	40	26	15	10	81	91	98	50	5	83
EU15	32	54	82	42	25	17	12	78	76	98	42	6	79
NMS	46	58	93	44	28	10	25	60	92	99	70	13	72
Belgium	32	48	88	43	34	25	25	85	75	100	54	9	36
Germany	36	66	76	42	24	12	13	49	82	97	38	6	75
France	27	45	87	42	16	17	13	76	72	99	42	5	85
Italy	35	51	92	48	33	29	11	96	49	98	42	10	79
Luxemb.	21	32	100	33	41	7	14		100	100	76	0	100
Netherl.	37	74	73	44	20	15	20	41	95	100	33	3	84
Denmark	51	59	74	42	29	23	27	70	100	100	100	11	83
Ireland	37	48	94	43	13	7	8	95	90	100	80	29	86
Greece	28	62	100	40	24	20	4	100	37	100	56	3	81
Spain	20	48	99	43	37	15	7	95	89	97	51	2	85
Austria	31	57	100	47	18	8	7	33	89	98	17	2	80
Portugal	15	40	72	43	39	14	3	83	87	96	67	1	66
Finland	34	50	75	31	13	7	5	47	90	100	29	7	72
Sweden	38	48	57	39	16	15	28	62	92	99	50	13	57
UK	42	53	80	39	24	15	16	85	95	98	59	22	89
Bulgaria	44	40	100	37	12	16	28	72	100	100	14	13	57
Czech Rep.	46	75	75	42	29	7	10	65	89	100	61	16	81
Estonia	19	52	100	10	0	0	0	0	100	100	74	15	80
Cyprus													
Latvia	35	49	58	32	0	0	7	67	97	100	9	18	46
Lithuania	28	43	39	31	0	2	8	100	96	100	33	0	63
Hungary	41	65	72	45	12	13	66	53	88	98	62	18	80
Malta													
Poland	54	59	100	49	46	13	33	48	93	100	90	15	83
Romania	51	68	97	52	19	9	45	60	89	100	86	9	73
Slovenia	46	70	100	55	13	13	20	38	96	88	49	16	86
Slovakia	40	48	100	36	37	10	6	67	92	100	50	21	76

Source: Alphametrics/Eurostat/TNO

Table 6.2 Change in share of male employment by occupation in the other services sector (NACE 90+91+93+95), 2000-2006 (in%)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundresses	Other elementary occupations	Total
EU	2	-2	-2	1	-4	-2	1	-3	3	-4	-2	2	-2
EU6	-6	0	-1	-2	-4	-2	17	-7	4	-7	-4	2	-3
EU9	7	-7	-4	7	-2	-2	-6	8	0	4	0	1	-1
EU15	2	-3	-2	2	-3	0	-1	-1	2	-6	-1	1	-2
NMS	-1	4	-3	3	-1	2	-1	2	-1	-4	-3	6	0
Belgium	0	-12	9	-4	-8	-6	-15	-6	0	54	-7	-24	-7
Germany	-1	1	-1	2	0	2	6	-5	1	-7	2	0	-2
France	-4	-9	-3	4	-3	11	-13	18	2	-27	1	7	6
Italy	-24	-8	1	-4	-8	-30		-31	10	-43	-11	0	-8
Luxemb.	-46	14	-1	7	-13	14		23	0		-1	23	3
Netherl.	11	-2	-2	-4	1	-19	6	-2	2	-2	-7	27	-4
Denmark	-9	-5	-11	3	19	6	-30	0	0		11	8	12
Ireland	-4	7	12	1	-3	3	2	-3	0	-9	-2	9	3
Greece	-13	0	-10	-10	-5	0	0	-63	10	3	-2	-8	-7
Spain	16	0	3	16	-4	-1	-5	-2	-3	2	0	-3	-3
Austria	1	2	-1	2	-3	-3	-67	1	-2	3	-5	-8	-1
Portugal	-18	-12	8	6	-4	-3	13	11	-4	-8	1	7	-1
Finland	-3	23	-7	0	2	-1	7	13	0	17	2	3	2
Sweden	-6	-31	2	0	-4	8	-12	16	99	20	13	-3	3
U. K.	9	-8	-9	6	0	-2	-7	14	0	-13	7	6	1
Bulgaria	-37	0	12	-2	7	-27	-28	11	0	-23	3	-3	2
Czech R.	17	-25	-12	-4	-3	-16	14	-1	0	-4	1	-3	1
Estonia	6	0	2	0	-6	0		0	0		1	76	-9
Cyprus													
Latvia	3	-4	-19	0	-11	-38	67	1	0	-87	18	-9	-14
Lithuania	0	-61	-1	-16	-7	-7		5	0		0	-13	-15
Hungary	0	-4	9	-9	-2	5	-29	0	-2	20	-21	9	-4
Malta													
Poland													
Romania	-5		-20	-31		34		0		-14		13	-7
Slovenia	5	0	2	-11	2	-4	7	9	-12	-7	5	-5	5
Slovakia	-12	0	-5	11	1	-5	67	8	0	-20	13	-9	-3

Source: Alphametrics/Eurostat/TNO

Table 6.3 Share of females in employment by occupation in the other services sector (NACE 90+ 91+ 93 +95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	66	44	17	57	75	84	87	23	21	2	55	94	22
EU6	66	42	20	57	75	81	87	26	28	2	61	93	23
EU9	69	48	17	60	74	85	90	19	9	2	50	95	17
EU15	68	46	18	58	75	83	88	22	24	2	58	94	21
NMS	54	42	7	56	72	90	75	40	8	1	30	87	28
Belgium	68	52	12	57	66	75	75	15	25	0	46	91	64
Germany	64	34	24	58	76	88	87	51	18	3	62	94	25
France	73	55	13	58	84	83	87	24	28	1	58	95	15
Italy	65	49	8	52	67	71	89	4	51	2	58	90	21
Luxemb.	79	68	0	67	59	93	86	0	0	0	24	100	0
Netherl.	63	26	27	56	80	85	80	59	5	0	67	97	16
Denmark	49	41	26	58	71	77	73	30	0	0	0	89	17
Ireland	63	52	6	57	87	93	92	5	10	0	20	71	14
Greece	72	38	0	60	76	80	96	0	63	0	44	97	19
Spain	80	52	1	57	63	85	93	5	11	3	49	98	15
Austria	69	43	0	53	82	92	93	67	11	2	83	98	20
Portugal	85	60	28	57	61	86	97	17	13	4	33	99	34
Finland	66	50	25	69	87	93	95	53	10	0	71	93	28
Sweden	62	52	43	61	84	85	72	38	8	1	50	87	43
UK	58	47	20	61	76	85	84	15	5	2	41	78	11
Bulgaria	56	60	0	63	88	84	72	28	0	0	86	87	43
Czech Rep.	54	25	25	58	71	93	90	35	11	0	39	84	19
Estonia	81	48	0	90	100	100	100	100	0	0	26	85	20
Cyprus													
Latvia	65	51	42	68	100	100	93	33	3	0	91	82	54
Lithuania	72	57	61	69	100	98	92	0	4	0	67	100	37
Hungary	59	35	28	55	88	87	34	47	12	2	38	82	20
Malta													
Poland	46	41	0	51	54	87	67	52	7	0	10	85	17
Romania	49	32	3	48	81	91	55	40	11	0	14	91	27
Slovenia	54	30	0	45	87	87	80	62	4	12	51	84	14
Slovakia	60	52	0	64	63	90	94	33	8	0	50	79	24

Source: Alphametrics/Eurostat/TNO

Table 6.4 Change in share of female employment by occupation in the other services sector (NACE 90 +91+ 93+ 95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundresses	Other elementary occupations	Total
EU	-2	2	2	-1	4	2	-1	3	-3	4	2	-2	2
EU6	6	0	1	2	4	2	-17	7	-4	7	4	-2	3
EU9	-7	7	4	-7	2	2	6	-8	0	-4	0	-1	1
EU15	-2	3	2	-2	3	0	1	1	-2	6	1	-1	2
NMS	1	-4	3	-3	1	-2	1	-2	1	4	3	-6	0
Belgium	0	12	-9	4	8	6	15	6	0	-54	7	24	7
Germany	1	-1	1	-2	0	-2	-6	5	-1	7	-2	0	2
France	4	9	3	-4	3	-11	13	-18	-2	27	-1	-7	-6
Italy	24	8	-1	4	8	30		31	-10	43	11	0	8
Luxemb.	46	-14	1	-7	13	-14		-23	0		1	-23	-3
Netherl.	-11	2	2	4	-1	19	-6	2	-2	2	7	-27	4
Denmark	9	5	11	-3	-19	-6	30	0	0		-11	-8	-12
Ireland	4	-7	-12	-1	3	-3	-2	3	0	9	2	-9	-3
Greece	13	0	10	10	5	0	0	63	-10	-3	2	8	7
Spain	-16	0	-3	-16	4	1	5	2	3	-2	0	3	3
Austria	-1	-2	1	-2	3	3	67	-1	2	-3	5	8	1
Portugal	18	12	-8	-6	4	3	-13	-11	4	8	-1	-7	1
Finland	3	-23	7	0	-2	1	-7	-13	0	-17	-2	-3	-2
Sweden	6	31	-2	0	4	-8	12	-16	-99	-20	-13	3	-3
U. K.	-9	8	9	-6	0	2	7	-14	0	13	-7	-6	-1
Bulgaria	37	0	-12	2	-7	27	28	-11	0	23	-3	3	-2
Czech R.	-17	25	12	4	3	16	-14	1	0	4	-1	3	-1
Estonia	-6	0	-2	0	6	0		0	0		-1	-76	9
Cyprus													
Latvia	-3	4	19	0	11	38	-67	-1	0	87	-18	9	14
Lithuania	0	61	1	16	7	7		-5	0		0	13	15
Hungary	0	4	-9	9	2	-5	29	0	2	-20	21	-9	4
Malta													
Poland													
Romania	5		20	31		-34		0		14		-13	7
Slovenia	-5	0	-2	11	-2	4	-7	-9	12	7	-5	5	-5
Slovakia	12	0	5	-11	-1	5	-67	-8	0	20	-13	9	3

Source: Alphametrics/Eurostat/TNO

7. Occupations and level of education

Table 7.1 Share of low educated* in employment by occupation in the other services sector (NACE 90+91+93+95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	36	19	4	8	19	28	40	45	33	41	42	32	60
EU6	36	24	3	9	18	32	41	46	39	46	45	61	60
EU9	41	19	7	10	24	29	45	42	35	49	50	65	64
EU15	39	22	5	9	20	31	43	45	38	46	45	64	61
NMS	15	1	1	1	5	5	10	55	11	15	12	32	51
Belgium	33	13	0	8	15	23	42	43	36	63	59	61	62
Germany	20	11	0	7	17	18	24	26	22	24	34	42	36
France	38	22	16	9	17	15	47	54	35	44	48	65	51
Italy	57	46	4	14	19	66	53	58	74	73	62	65	78
Luxemb.	53	14	0	10	36	17	59	0	74	24	94	70	
Netherl.	25	14	0	10	25	15	42	21	43	74	66	68	70
Denmark	25	19	0	12	9	10	36	23	0	61	38	77	48
Ireland	35	20	1	13	16	23	40	66	51	66	28	63	65
Greece	47	45	15	4	8	45	41	54	14	52	70	50	82
Spain	56	37	2	12	29	47	51	78	59	70	69	64	71
Austria	22	12	3	8	10	23	39	7	11	36	62	44	35
Portugal	87	63	53	18	58	79	90	100	65	95	98	95	96
Finland	22	0	9	17	14	16	38	39	33	52	21	59	26
Sweden	18	9	0	8	15	17	26	35	24	34	45	28	31
UK	26	15	7	9	27	15	35	37	20	37	19	54	59
Bulgaria	38	6	20	2	3	8	12	74	36	13	6	50	73
Czech Rep.	14	0	0	1	18	2	7	8	1	18	21	27	49
Estonia	6	0	0	7	0	3	3	0	3	20	0	4	41
Cyprus													
Latvia	12	0	0	5	0	4	7	90	5	32	0	0	32
Lithuania	6	0	0	0	0	2	7	58	17	18	0	5	20
Hungary	16	0	0	1	4	4	18	65	7	27	16	44	73
Malta													
Poland	9	2	0	1	4	6	14	74	12	9	10	30	25
Romania	19	0	0	1	2	7	16	40	12	9	0	37	48
Slovenia	16	0	0	0	7	5	13	6	15	17	6	56	79
Slovakia	9	0	0	0	8	0	0	0	6	8	12	16	39

*low education (ISCED level 1+2) Source: Alphametrics/Eurostat/TNO

Table 7.2 Change in share of low educated* employees by occupation in the other services sector (NACE 90+91+93+95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundlers	Other elementary occupations	Total
EU	4	-1	-2	0	-7	-6	-3	2	-12	0	-15	-3	-4
EU6	9	1	-2	1	-3	-8	5	7	-9	7	-12	3	-1
EU9	2	-2	-2	-3	-12	-3	-10	-8	-16	-12	-17	-8	-9
EU15	6	-1	-1	0	-5	-7	-5	2	-10	2	-14	-2	-3
NMS	-1	-1	-2	1	-1	-4	31	-3	-4	-1	-13	-7	-4
Belgium	-21	0	-4	-6	-8	-58	-8	-26	-37	-41	-23	-19	-12
Germany	5	-1	-1	5	0	-3	-10	8	-3	3	-4	0	0
France	6	6	0	-2	1	-7	-10	-15	-19	8	-8	-11	-4
Italy	16	-1	-1	-4	1	-3		32	-2	11	-20	1	-2
Luxemb.	-8	0	10	15	2	3		-20	37		2	7	-2
Netherl.	2	0	-7	3	-4	9	-4	-2	-7	6	11	18	-2
Denmark	12	-7	5	-4	-8	-57	-12	0	11		17	-12	-1
Ireland	-12	-6	-14	-8	-14	-17	-20	-9	-9	-39	-13	-9	-11
Greece	5	-8	4	-5	-4	-2	-11	-37	1	2	2	3	-1
Spain	2	-1	-4	6	-13	-3	-7	-15	-13	-6	-22	-12	-15
Austria	11	0	-2	0	-4	6	7	6	6	-2	-12	-4	-2
Portugal	-23	25	-1	-12	-11	4	0	-35	18	-2	-4	-3	-5
Finland	-7	-3	-3	-8	-2	0	0	7	-1	-36	24	-13	-3
Sweden	-34	0	-4	-3	-6	2	-16	-9	34	-11	-72	-16	-7
U. K.	1	0	-1	-12	-9	-6	-9	-9	-25	-17	-18	-1	-9
Bulgaria	-7	20	0	3	-4	-10	-26	-5	-11	-18	0	-6	8
Czech R.	0	0	-1	14	-2	1	8	-4	10	14	-5	7	3
Estonia	0	0	-2	0	3	3		3	-36		-43	-18	-16
Cyprus													
Latvia	-4	0	0	0	0	-16	90	-21	18	-49	-7	-3	-3
Lithuania	0	-40	0	0	2	7		-10	18		5	-2	-1
Hungary	-1	0	-5	0	-4	-14	45	-1	-13	-11	-28	24	-3
Malta													
Poland													
Romania	0		1	2		0		-6		0		-22	-16
Slovenia	0	0	-19	6	3	-15	-16	15	3	-52	3	4	1
Slovakia	-5	0	0	-6	0	-5	-100	6	8	-3	-26	3	-3

*low education (ISCED level 1+2) Source: Alphametrics/Eurostat/TNO

Table 7.3 Share of medium educated* employees by occupation in the other services sector
(NACE 90+91+93+95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	47	42	13	43	61	64	49	45	59	57	54	32	36
EU6	47	39	12	46	64	60	49	46	52	52	51	35	36
EU9	40	43	17	34	51	62	44	43	53	48	42	27	30
EU15	43	40	15	42	58	60	46	44	53	51	50	30	34
NMS	68	50	5	51	76	92	76	44	86	84	86	65	48
Belgium	50	36	5	38	50	74	52	57	54	34	41	36	33
Germany	58	48	6	51	71	63	66	63	65	74	60	54	57
France	44	28	22	30	51	83	41	39	54	52	50	32	44
Italy	35	38	27	55	64	34	38	37	25	27	36	29	21
Luxemb.	30	52	0	24	60	78	35		100	26	76	3	30
Netherl.	52	32	4	35	59	81	49	69	56	23	32	27	23
Denmark	49	38	0	35	59	86	56	66	100	36	52	21	47
Ireland	42	37	6	32	56	59	41	28	47	32	47	33	26
Greece	43	43	57	41	68	51	51	46	82	47	30	38	17
Spain	28	29	1	24	34	38	34	20	26	25	23	26	19
Austria	60	47	4	59	79	65	56	93	65	64	37	51	61
Portugal	9	17	0	13	33	19	8	0	35	5	2	4	3
Finland	49	32	16	27	45	78	54	51	59	48	71	35	63
Sweden	57	56	6	46	71	78	65	57	72	64	48	64	61
UK	51	47	17	29	49	77	55	43	66	62	61	41	37
Bulgaria	46	29	33	39	77	80	60	26	64	82	77	49	26
Czech Rep.	79	72	9	75	79	95	93	92	97	82	79	70	51
Estonia	63	10	0	46	37	83	68	100	97	71	74	54	45
Cyprus													
Latvia	77	60	58	64	63	96	87	10	85	68	100	100	68
Lithuania	70	43	70	51	39	90	42	42	76	65	87	85	76
Hungary	68	41	2	48	90	93	76	34	89	73	84	54	27
Malta													
Poland	72	59	0	41	70	90	75	26	84	91	89	69	74
Romania	63	35	4	56	82	92	75	60	88	91	100	63	51
Slovenia	61	35	0	35	82	95	83	94	76	78	94	44	21
Slovakia	80	68	0	72	90	98	92	100	94	92	79	81	61

*medium educated (ISCED level 3+4) Source: Alphametrics/Eurostat/TNO

Table 7.4 Change in share of medium educated* employees by occupation in the other services sector (NACE 90+91+93+95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundresses	Other elementary occupations	Total
EU	-7	1	0	-4	7	3	1	-2	13	2	12	3	3
EU6	-3	3	0	-4	4	4	0	-6	9	-5	9	-3	1
EU9	-11	3	2	-2	10	4	3	4	18	12	13	7	7
EU15	-8	2	0	-4	4	3	2	-2	11	0	11	2	2
NMS	-9	-7	-1	-1	0	-6	-31	2	5	3	13	8	1
Belgium	5	5	1	4	7	52	8	16	34	41	19	19	8
Germany	2	2	1	-4	1	4	10	-5	4	0	3	-1	1
France	-5	-6	0	-1	-2	-1	6	10	16	-6	6	7	2
Italy	-9	-8	1	-5	2	-3		-27	4	-13	15	-1	0
Luxemb.	-2	0	-37	-19	-6	-8		20	-37		-4	-7	-9
Netherl.	-7	4	-2	0	4	2	18	8	5	-9	-7	-14	2
Denmark	4	0	-14	-18	5	49	1	0	-14		-19	7	-5
Ireland	-8	-6	7	-4	2	6	14	8	7	24	10	3	3
Greece	3	13	11	-9	1	8	33	33	-2	0	0	-2	2
Spain	-7	-5	7	-6	9	8	5	15	13	13	18	8	12
Austria	5	4	9	-8	-1	-9	-7	-20	-6	2	7	5	1
Portugal	10	0	-20	2	12	-6	0	35	-18	2	3	2	4
Finland	0	-4	-15	2	2	6	-8	-14	1	28	-21	5	-2
Sweden	28	6	11	6	13	-4	8	5	-36	10	64	15	7
U. K.	-13	1	1	10	8	6	0	7	28	10	18	3	7
Bulgaria	-28	-31	-6	-3	-3	-18	26	11	7	0	2	7	-11
Czech R.	-13	9	6	-4	-1	2	-8	5	-6	-14	5	-5	-3
Estonia	-58	0	-16	-63	-11	-32		-3	26		12	5	-3
Cyprus													
Latvia	-1	58	-3	12	3	10	-90	12	-18	49	7	19	6
Lithuania	15	70	38	23	20	-12		21	-27		14	8	17
Hungary	-19	-1	-5	-2	2	14	-46	-3	13	11	27	-24	-1
Malta													
Poland													
Romania	-15		24	-8		-10		6		15		21	11
Slovenia	-14	0	-22	-13	4	10	16	-24	-7	52	-3	5	-12
Slovakia	1	-17	-7	10	-2	3	100	-6	-8	-6	23	-3	-1

*medium educated (ISCED level 3+4) Source: Alphametrics/Eurostat/TNO

Table 7.5 Share of high educated*employees by occupation in the other services sector (NACE 90+91+93+95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	17	39	83	48	20	8	11	11	8	2	5	2	4
EU6	17	37	85	45	18	8	10	7	9	2	4	5	4
EU9	18	37	76	56	25	9	12	14	12	2	8	8	6
EU15	17	37	80	49	21	9	11	11	10	2	5	6	5
NMS	16	48	94	48	19	4	14	0	3	1	2	3	1
Belgium	17	51	95	54	36	4	6	0	10	2	0	4	5
Germany	22	42	93	43	12	19	10	12	12	2	6	4	7
France	17	50	62	61	32	2	13	7	11	3	2	3	5
Italy	8	15	69	31	17	0	9	5	1	0	2	6	1
Luxemb.	16	34	100	66	4	6	6	0	0	0	0	2	0
Netherl.	23	54	96	55	16	4	9	10	1	2	2	6	7
Denmark	26	43	100	53	32	3	8	11	0	3	10	2	5
Ireland	23	44	93	55	28	18	19	6	1	2	25	5	9
Greece	11	12	28	55	24	4	8	0	4	1	0	12	2
Spain	16	33	97	64	37	15	14	2	15	5	8	10	10
Austria	18	41	93	33	11	11	5	0	24	0	1	5	4
Portugal	4	20	47	69	9	2	2	0	0	0	0	0	1
Finland	29	68	75	56	41	6	8	10	8	0	8	6	11
Sweden	25	35	94	46	13	4	9	7	4	2	7	8	8
UK	22	38	76	62	23	8	10	20	14	2	20	4	5
Bulgaria	16	65	47	58	20	12	28	0	0	5	18	1	1
Czech Rep.	7	28	91	24	3	3	0	0	2	0	0	3	0
Estonia	32	90	100	47	63	14	29	0	0	10	26	41	13
Cyprus													
Latvia	12	40	42	31	37	0	6	0	10	0	0	0	0
Lithuania	23	57	30	49	61	8	51	0	7	18	13	10	4
Hungary	15	59	98	51	6	2	6	1	4	0	0	1	0
Malta													
Poland	19	38	100	59	25	4	11	0	4	0	1	1	1
Romania	18	65	96	44	16	1	10	0	0	0	0	1	1
Slovenia	23	65	100	65	11	0	5	0	9	4	0	0	0
Slovakia	11	32	100	28	2	2	8	0	0	0	9	3	0

*high educated (ISCED level 5+6) Source: Alphametrics/Eurostat/TNO

Table 7.6 Change in share of high educated* workers in employment by occupation in the other services sector (NACE 90+91+93+95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations	Total
EU	3	0	2	4	0	3	2	0	-1	-2	3	0	1
EU6	-6	-3	1	3	-1	4	-5	-1	0	-2	3	0	0
EU9	9	-1	0	6	1	-1	7	4	-2	0	4	1	2
EU15	2	-1	1	4	0	3	3	0	0	-2	3	1	1
NMS	10	8	3	0	1	10	0	1	0	-2	-1	-1	4
Belgium	16	-5	4	2	1	6	0	10	2	0	4	1	4
Germany	-7	-1	0	-1	-1	-1	0	-2	-1	-3	1	1	-1
France	-1	0	0	3	0	8	4	5	3	-2	2	4	3
Italy	-7	9	1	9	-3	6		-5	-2	2	5	-1	1
Luxemb.	9	0	28	4	4	6		0	0		2	0	12
Netherl.	6	-4	9	-3	0	-11	-14	-7	2	2	-3	-4	-1
Denmark	-16	7	9	22	3	8	11	0	3		2	5	6
Ireland	20	12	7	12	12	11	6	1	2	14	3	5	7
Greece	-9	-5	-16	14	3	-6	-22	4	1	-2	-2	-1	-1
Spain	5	6	-3	1	3	-5	2	0	0	-7	5	4	3
Austria	-16	-4	-7	8	5	3	0	14	0	1	5	-1	1
Portugal	13	-25	20	9	-1	2	0	0	0	0	0	1	1
Finland	8	7	19	6	0	-6	8	8	0	8	-4	8	5
Sweden	6	-6	-7	-3	-7	2	7	4	2	1	8	1	0
U. K.	12	-1	0	1	1	0	9	2	-3	7	0	-3	2
Bulgaria	34	10	6	-1	7	28	0	-5	5	18	-2	-1	3
Czech R.	13	-9	-4	-10	3	-3	0	-1	-4	0	0	-2	0
Estonia	58	0	18	63	8	29		0	10		30	13	20
Cyprus													
Latvia	4	-58	2	-12	-4	6	0	10	0	0	0	-16	-3
Lithuania	-15	-29	-38	-23	-21	5		-11	10		-19	-5	-16
Hungary	20	1	10	2	2	0	1	4	0	0	1	0	4
Malta													
Poland													
Romania	15		-24	7		10		0		-15		1	5
Slovenia	14	0	41	7	-7	5	0	9	4	0	0	-9	10
Slovakia	4	17	7	-4	2	2	0	0	0	9	3	0	4

*high educated (ISCED level 5+6) Source: Alphametrics/Eurostat/TNO

8. Occupation and age

Table 8.1 Share of younger workers (15-39 years) in employment by occupation in the other services sector (NACE 90+91+93+95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	46	34	23	44	46	64	49	43	47	39	43	39	38
EU6	44	31	19	42	46	61	47	48	50	40	45	34	37
EU9	48	37	22	47	46	68	53	38	39	36	41	46	35
EU15	45	34	20	44	46	64	49	43	48	40	43	38	37
NMS	50	38	42	48	46	69	49	50	45	42	38	38	46
Belgium	44	15	4	46	42	58	40	41	37	38	37	40	41
Germany	41	32	21	37	42	57	39	51	48	31	35	28	36
France	42	29	13	54	44	66	49	45	52	60	48	22	52
Italy	48	33	17	45	53	64	52	49	49	38	65	44	35
Luxemb.	47	38	0	52	53	58	53		81	0	24	42	45
Netherl.	51	31	19	43	54	66	65	37	60	45	55	38	34
Denmark	38	20	31	48	27	46	92	49	37	21	7	63	22
Ireland	58	44	28	56	48	84	55	47	31	40	33	53	36
Greece	46	36	28	77	70	71	29	63	24	38	41	35	31
Spain	54	35	10	60	62	72	53	41	51	52	50	52	36
Austria	51	36	33	52	53	71	42	70	46	51	24	29	33
Portugal	35	29	18	77	38	61	45	11	13	30	50	27	31
Finland	42	37	23	46	32	49	44	52	26	46	31	54	24
Sweden	36	18	24	35	28	45	41	36	18	24	38	67	38
UK	47	39	22	43	42	69	57	34	38	29	48	37	39
Bulgaria	38	34	17	33	29	60	26	10	10	24	13	33	38
Czech Rep.	44	33	10	38	34	59	67	16	40	37	31	26	43
Estonia	54	47	0	58	31	75	55	0	36	0	12	4	0
Cyprus													
Latvia	45	40	42	40	21	68	44	47	48	37	62	54	19
Lithuania	49	44	30	41	24	80	13	91	63	30	56	31	32
Hungary	53	34	38	56	44	63	53	48	46	49	59	38	49
Malta													
Poland	53	35	35	49	55	77	42	51	44	50	34	34	54
Romania	59	58	57	60	50	72	55	69	51	45	96	52	60
Slovenia	51	51	0	48	67	70	11	54	45	65	27	39	34
Slovakia	51	28	65	41	47	67	84	100	37	28	41	28	38

Source: Alphametrics/Eurostat/TNO

Table 8.2 Change in share of younger workers (15-39 years) in employment by occupation in the other services sector (NACE 90 +91+ 93+ 95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundresses	Other elementary occupations	Total
EU	-4	-3	-6	-6	-1	-2	0	-1	-6	-7	-2	-6	-4
EU6	-4	-11	-7	-8	-1	3	-6	-2	-7	-4	-5	-7	-5
EU9	-5	0	-5	0	-4	-10	1	4	-6	-11	2	-6	-2
EU15	-5	-7	-6	-6	-2	0	1	1	-5	-5	-2	-7	-4
NMS	7	-3	-2	-10	5	-11	9	-3	3	-21	-15	-5	-2
Belgium	-36	4	-13	-10	2	10	-35	-1	12	-63	-7	-16	-8
Germany	1	-19	-7	-5	-3	-5	-1	0	-11	-6	-9	-7	-6
France	-3	-2	-5	-12	-2	11	-1	7	20	-5	-12	-4	-4
Italy	-4	-4	-12	-11	2	-6		-15	-18	22	1	-9	-6
Luxemb.	-10	-40	13	0	-16	-16		61	-86		-8	-55	-11
Netherl.	-9	9	1	2	-4	29	-20	2	-2	-23	14	1	0
Denmark	5	31	-11	-13	-17	9	16	37	21		3	-3	-9
Ireland	-2	0	1	-11	2	11	17	-29	3	-3	12	-10	2
Greece	-14	2	-6	8	1	-13	50	-4	-15	-5	-11	-6	-4
Spain	-8	2	-5	3	1	-16	13	18	7	-1	4	-4	0
Austria	-5	19	-6	-8	-13	-9	32	-2	9	-32	-14	-26	-9
Portugal	-23	-20	-17	-24	-13	-9	-35	-16	-20	-19	-10	2	-9
Finland	4	-4	4	-8	4	-19	4	-18	-5	-18	7	-6	-2
Sweden	-4	3	-3	1	-5	14	-14	2	-76	-3	67	-11	-1
U. K.	-4	-5	-8	-1	-10	-7	-1	-7	-10	-17	1	-9	-3
Bulgaria	9	-34	-13	-12	11	-15	10	-6	-12	-8	-10	-21	-7
Czech R.	20	-15	-20	-13	-2	9	-43	-15	-9	-13	-23	-6	-9
Estonia	47	-100	28	-69	-4	-37		36	-22		-73	-4	10
Cyprus													
Latvia	-15	-58	-18	-57	-8	-12	47	23	-15	41	-29	0	-8
Lithuania	7	9	4	-40	-6	-3		36	-19		-27	-11	-2
Hungary	13	-6	5	-2	-1	-4	12	1	6	23	-17	3	2
Malta													
Poland													
Romania	21		11	-29		-6		-21		8		0	-3
Slovenia	-6	0	14	16	6	-3	-19	-14	33	27	-24	-15	1
Slovakia	-20	10	-11	-18	1	-7	100	-4	2	-28	-16	5	-3

Source: Alphametrics/Eurostat/TNO

Table 8.3 Share of workers (40-49 years) in employment by occupation in the other services sector (NACE 90+ 91 +93+ 95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	27	31	31	28	28	19	24	25	27	34	29	18	31
EU6	29	34	36	30	30	21	27	28	25	36	29	34	34
EU9	24	28	27	24	26	16	22	23	28	33	29	27	29
EU15	27	31	32	29	28	19	25	26	26	34	29	31	32
NMS	24	29	26	23	24	18	21	16	32	30	27	29	24
Belgium	31	41	28	33	31	21	31	29	35	38	22	37	37
Germany	30	33	44	32	28	24	30	28	25	37	33	32	30
France	28	35	35	26	31	16	26	34	23	23	32	35	34
Italy	30	33	28	32	32	20	27	24	29	44	18	34	38
Luxemb.	34	43	100	28	38	21	18		19	0	26	38	55
Netherl.	24	35	27	29	28	17	17	23	12	28	27	26	26
Denmark	23	29	38	17	27	24	0	26	16	30	34	8	29
Ireland	19	31	20	26	18	11	17	24	28	22	14	23	25
Greece	29	30	23	17	21	14	45	11	41	39	29	38	32
Spain	25	35	17	28	21	15	25	28	21	30	26	27	28
Austria	29	37	35	30	32	20	23	20	32	32	30	33	46
Portugal	31	19	27	10	32	27	29	31	57	42	34	33	37
Finland	26	26	25	24	34	26	17	20	29	33	32	34	34
Sweden	23	21	32	23	22	23	22	25	27	36	23	5	23
UK	22	26	28	25	27	14	14	22	34	34	35	20	26
Bulgaria	31	41	46	29	24	21	37	29	38	44	58	37	31
Czech Rep.	25	28	59	29	17	22	15	27	23	27	26	34	23
Estonia	22	26	0	29	0	17	7	0	31	86	26	29	25
Cyprus													
Latvia	20	26	0	27	16	19	14	0	23	24	38	20	13
Lithuania	23	6	70	24	53	20	17	0	29	31	3	30	25
Hungary	22	17	31	17	27	20	18	19	36	26	18	24	16
Malta													
Poland	24	39	26	20	24	13	33	24	37	27	28	28	24
Romania	22	19	17	22	24	18	20	21	25	30	4	27	20
Slovenia	24	20	38	20	15	20	24	14	17	19	19	18	56
Slovakia	24	35	13	31	23	23	4	0	41	46	23	34	22

Source: Alphametrics/Eurostat/TNO

Table 8.4 Change in share of workers (40-49 years) in employment by occupation in the other services sector (NACE 90 +91+ 93+ 95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations	Total
EU	-1	9	1	3	1	-1	2	0	2	2	2	5	2
EU6	-1	12	2	3	2	-3	1	-2	4	1	3	7	2
EU9	-1	7	2	4	2	4	4	5	4	5	0	7	2
EU15	0	11	2	3	2	-2	5	-2	3	1	2	7	2
NMS	-6	8	-7	-1	-3	1	-30	2	-9	5	0	-2	-3
Belgium	22	28	6	-4	3	-25	29	35	-4	22	7	17	8
Germany	-1	16	3	0	2	2	0	-5	8	2	3	2	2
France	5	21	2	5	-1	-9	17	-10	-18	-6	3	7	0
Italy	-7	7	4	7	3	1		10	13	-4	2	7	4
Luxemb.	18	57	-19	10	6	-2		-37	-14		2	55	4
Netherl.	-3	5	-1	4	3	6	-21	-6	-4	14	-12	10	1
Denmark	-5	-31	-4	18	18	-3	26	-84	-70		-9	11	6
Ireland	6	5	6	-1	3	-11	9	9	-9	-7	-3	1	0
Greece	11	4	3	-5	0	11	-49	25	20	-3	3	-4	2
Spain	-4	11	5	-5	0	9	9	-12	2	-15	-3	9	1
Austria	8	-1	2	9	10	-14	-42	-9	0	4	3	30	6
Portugal	1	17	10	8	15	2	14	23	33	10	5	5	7
Finland	-6	-12	-4	9	6	3	-11	0	21	14	22	-7	1
Sweden	13	-7	1	2	-3	-26	25	16	36	12	5	-8	1
U. K.	-3	10	3	5	2	2	1	16	2	30	2	8	2
Bulgaria	17	33	-3	-21	-6	14	-71	5	-1	34	5	10	2
Czech R.	-2	59	2	4	1	-9	-13	7	0	-18	15	0	2
Estonia	-20	0	-12	0	-4	7		-69	8		18	1	-12
Cyprus													
Latvia	20	0	10	9	2	-24	0	-5	-10	38	3	-6	2
Lithuania	-58	70	-14	31	10	7		-24	-20		-4	-1	-7
Hungary	-20	4	-12	-6	-1	10	-22	-2	2	-23	-11	-16	-6
Malta													
Poland													
Romania	-31		-2	13		-5		6		4		-6	-2
Slovenia	-15	19	-10	-23	-4	24	-13	-4	-26	-38	2	26	-5
Slovakia	4	-20	-15	0	-2	-1	-100	-4	-2	3	-5	-23	-9

Source: Alphametrics/Eurostat/TNO

Table 8.5 Share of older workers (50+ years) in employment by occupation in the other services sector (NACE 90+ 91+ 93+ 95), 2006 (in %)

	Total	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, launderers	Other elementary occupations
EU	27	35	45	28	26	17	26	32	26	27	28	30	31
EU6	27	35	45	28	24	18	26	24	25	25	26	32	28
EU9	27	35	51	28	28	16	26	39	32	31	30	27	36
EU15	27	35	47	27	26	17	26	31	27	27	28	31	31
NMS	26	32	32	29	29	13	30	33	23	28	36	33	30
Belgium	26	43	68	21	27	20	28	30	29	23	41	23	22
Germany	30	35	35	32	29	19	32	21	27	32	32	40	34
France	29	36	51	21	25	18	25	20	25	17	20	43	14
Italy	22	34	55	22	14	16	21	27	22	18	17	22	26
Luxemb.	19	19	0	20	9	21	30	0	100	50	20	0	
Netherl.	25	34	54	29	19	17	18	41	28	28	18	35	40
Denmark	39	51	31	35	46	30	8	25	46	48	60	29	48
Ireland	24	26	52	18	34	5	28	29	41	38	53	24	40
Greece	25	35	49	6	9	14	25	26	35	23	30	26	37
Spain	21	30	73	12	16	13	22	31	28	18	24	22	36
Austria	20	27	32	18	15	10	36	10	22	17	46	38	20
Portugal	34	52	55	13	30	12	26	58	29	29	16	40	33
Finland	32	37	53	30	34	25	38	28	45	21	37	12	42
Sweden	40	62	44	42	50	31	37	39	55	41	39	29	39
UK	31	34	50	33	31	17	28	43	29	37	16	43	35
Bulgaria	31	25	36	39	47	20	36	61	51	32	29	30	31
Czech Rep.	31	38	31	33	49	19	19	56	37	36	43	40	34
Estonia	24	27	100	13	69	8	37	100	32	14	62	66	75
Cyprus													
Latvia	35	34	58	32	63	13	42	53	29	39	0	26	68
Lithuania	28	50	0	35	23	1	70	9	9	39	41	39	43
Hungary	26	49	30	26	29	17	28	33	18	25	23	38	35
Malta													
Poland	23	27	39	32	21	10	26	25	19	23	38	38	22
Romania	20	23	26	17	26	10	24	10	25	25	0	21	20
Slovenia	25	29	62	32	18	9	64	32	39	16	55	43	10
Slovakia	24	37	23	29	30	10	12	0	22	26	36	38	40

Source: Alphametrics/Eurostat/TNO

Table 8.6 Change of share of older workers (50+ years) in employment by occupation in the other services sector (NACE 90+ 91+ 93+ 95), 2000-2006 (in %)

	Managers	Religious professionals	Professionals, technicians	Clerks	Other personal service workers	Other service workers	Skilled agricultural and fishery workers	Craft and related trade workers	Motor vehicle drivers, mobile plant operators	Other plant and machine operators	Domestic helpers, cleaners, laundlers	Other elementary occupations	Total
EU	5	-6	4	3	-1	3	-2	1	4	5	1	1	2
EU6	5	-2	4	5	-1	0	5	4	3	3	2	1	2
EU9	6	-7	3	-4	2	6	-4	-8	2	6	-2	0	0
EU15	5	-4	4	3	0	2	-6	1	2	4	1	0	1
NMS	-1	-6	9	11	-2	9	21	1	7	16	14	7	5
Belgium	14	-32	7	14	-5	15	7	-33	-8	41	0	-1	1
Germany	0	3	5	5	1	3	1	5	3	4	6	4	4
France	-1	-18	3	7	3	-2	-16	4	-2	11	9	-3	4
Italy	12	-3	8	4	-5	5		6	5	-18	-3	2	1
Luxemb.	-8	-16	6	-11	10	18		-24	100		6	0	6
Netherl.	12	-14	0	-6	1	-34	41	4	6	9	-2	-11	-1
Denmark	0	1	14	-5	0	-6	-42	46	48		6	-8	3
Ireland	-5	-4	-6	12	-5	0	-26	19	6	10	-9	9	-2
Greece	3	-6	3	-3	-1	2	-1	-21	-4	8	8	10	3
Spain	12	-13	1	2	-1	8	-23	-6	-9	16	-1	-5	-1
Austria	-4	-17	3	-1	3	23	10	11	-9	28	11	-4	3
Portugal	22	3	7	16	-2	7	21	-7	-13	10	5	-7	3
Finland	2	16	0	-1	-10	15	6	18	-16	4	-29	13	1
Sweden	-9	4	1	-3	8	12	-11	-18	41	-9	-71	19	0
U. K.	7	-5	5	-4	8	5	0	-9	8	-12	-3	1	1
Bulgaria	-25	2	16	33	-5	1	61	1	14	-26	5	11	5
Czech R.	-18	-44	18	8	1	0	56	8	9	31	8	6	6
Estonia	-27	100	-16	69	8	30		32	14		56	3	2
Cyprus													
Latvia	-5	58	8	48	6	36	-47	-18	25	-79	26	6	6
Lithuania	50	-79	10	10	-4	-5		-12	39		31	12	8
Hungary	6	1	7	8	2	-6	10	1	-8	-1	27	12	5
Malta													
Poland													
Romania	9		-9	17		11		15		-12		6	5
Slovenia	20	-19	-3	7	-2	-21	32	18	-7	12	22	-11	4
Slovakia	16	11	26	19	1	8	0	8	0	24	21	18	11

Source: Alphametrics/Eurostat/TNO