

Appendix table 6-11

Value added of business services, by region/country/economy: 1997–2012

(Millions of current dollars)

Region/country/economy	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
World	2,213,414	2,328,837	2,499,253	2,642,727	2,706,634	2,833,107	3,163,948	3,526,462	3,821,694	4,146,526	4,690,940	5,112,432	4,928,271	5,159,252	5,521,514	5,612,171
North America																
Canada	31,997	33,669	37,161	42,196	43,310	45,289	54,022	62,019	71,536	83,217	91,213	93,609	101,364	124,673	144,120	148,397
Mexico	21,432	23,642	29,209	37,546	42,732	45,908	47,337	49,846	56,066	60,520	64,817	68,453	56,181	61,711	66,821	67,275
United States	866,515	948,199	1,038,812	1,127,228	1,191,772	1,248,226	1,311,456	1,414,293	1,523,932	1,637,914	1,766,364	1,849,700	1,757,251	1,835,588	1,952,838	2,028,135
Central and South America																
Argentina	23,565	23,902	23,535	23,530	22,576	6,881	7,688	8,307	9,755	11,532	14,283	17,835	18,047	20,241	22,936	24,353
Bolivia	302	335	397	377	355	315	307	309	305	328	368	427	482	522	565	627
Brazil	38,674	37,744	25,520	33,052	26,553	24,572	27,330	33,154	45,811	57,696	73,103	87,621	89,041	118,359	82,021	77,568
Chile	6,410	6,263	5,632	5,624	5,177	5,027	5,889	7,488	9,420	11,180	12,880	15,652	16,171	20,522	24,776	26,665
Colombia	8,784	8,010	6,067	5,981	5,634	8,319	7,799	9,396	11,770	12,794	16,068	18,351	18,921	23,365	25,717	28,371
Costa Rica	474	497	531	594	679	708	720	757	790	934	1,120	1,325	1,459	1,902	2,178	2,395
Ecuador	1,553	1,461	866	530	801	1,227	1,623	2,019	2,275	2,502	2,723	897	993	1,188	1,371	1,523
Honduras	235	284	304	334	360	399	435	463	508	562	647	717	803	875	933	974
Jamaica	286	378	394	393	419	447	417	453	513	551	610	680	637	763	809	812
Panama	843	913	1,005	1,064	1,094	1,179	1,259	1,325	1,432	1,593	1,803	1,990	2,280	2,603	2,976	3,403
Peru	3,248	3,198	2,970	3,115	3,301	3,428	3,608	3,897	4,278	4,679	5,363	6,330	6,927	8,013	9,235	10,472
Uruguay	2,174	2,291	2,243	2,180	2,021	1,252	952	989	1,258	1,422	1,705	2,241	2,513	3,347	4,040	4,388
Venezuela	3,233	4,040	4,386	4,619	5,115	3,672	2,853	3,104	3,379	3,997	4,823	6,028	7,773	4,935	6,762	8,057
Europe																
EU	683,116	733,804	769,163	743,247	774,647	845,487	1,031,313	1,188,081	1,260,155	1,363,683	1,596,594	1,747,905	1,636,200	1,547,461	1,618,649	1,560,432
Austria	10,199	10,978	11,626	11,080	11,749	13,780	16,722	19,296	21,112	23,027	26,976	30,147	28,023	27,751	30,093	28,583
Belgium	21,644	23,757	24,504	23,324	24,743	26,173	32,815	38,402	40,936	44,714	53,089	60,588	56,912	55,993	61,394	57,852
Bulgaria	234	315	339	314	335	393	463	551	614	726	963	1,255	1,256	1,349	1,518	1,381
Czech Republic	3,094	3,524	3,416	3,374	3,790	5,425	6,257	7,365	8,829	9,854	12,422	16,043	14,357	14,050	15,746	15,162
Denmark	9,886	9,991	10,542	10,173	10,926	11,576	14,023	16,872	18,135	19,791	22,812	25,253	25,053	24,837	27,178	26,840
Finland	5,930	6,528	6,911	6,439	7,300	7,774	9,798	11,906	12,894	14,138	17,618	20,777	19,162	19,307	21,395	20,999
France	135,793	145,806	152,005	144,482	150,415	164,464	202,452	233,167	244,641	267,508	308,932	352,533	342,144	304,953	312,070	296,561
Germany	184,264	190,641	193,217	176,339	181,349	193,618	235,552	261,102	274,155	290,468	339,965	376,877	356,167	347,718	350,050	338,775
Greece	4,193	4,449	4,488	4,064	4,865	5,471	6,064	6,820	6,389	6,603	8,310	9,242	9,469	8,457	7,128	6,336
Hungary	2,844	2,979	3,122	3,216	3,783	4,967	6,034	7,374	8,050	8,883	11,016	12,906	10,357	9,987	11,685	10,873
Ireland	4,937	5,770	5,654	7,110	8,507	9,103	11,968	13,602	18,269	21,499	24,292	26,718	21,475	19,516	20,117	18,593
Italy	82,364	81,417	86,520	82,892	83,955	95,050	121,485	136,462	140,549	143,386	163,494	182,025	175,178	169,230	165,675	153,704
Netherlands	37,263	40,452	42,919	40,438	43,029	44,795	53,370	60,571	64,995	72,485	88,119	100,865	92,223	85,396	90,573	84,039
Poland	8,125	10,200	9,755	10,209	11,382	12,096	12,661	14,469	18,173	20,457	25,271	31,647	28,915	31,224	32,124	30,771
Portugal	5,706	6,176	6,701	6,149	6,149	6,767	8,353	9,722	10,383	10,778	12,351	13,678	13,917	13,124	13,406	12,242
Romania	423	508	403	508	520	669	860	1,039	1,592	2,329	3,653	4,608	3,796	3,838	4,258	4,782
Slovakia	1,037	1,103	1,078	1,125	1,075	1,355	1,695	2,266	2,667	3,438	5,064	6,708	6,443	5,722	5,921	5,885
Spain	28,431	30,404	32,658	31,691	35,450	40,470	52,918	62,054	68,887	78,180	95,852	110,931	104,451	99,805	114,662	105,871
Sweden	16,856	18,662	20,882	21,710	21,211	22,507	27,568	33,200	34,712	39,196	47,220	50,337	41,404	46,864	53,927	53,519
United Kingdom	119,893	140,145	152,424	158,608	164,114	179,036	210,255	251,843	264,171	286,222	329,174	314,767	285,497	258,343	279,729	287,663

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Value added of business services, by region/country/economy: 1997–2012

(Millions of current dollars)

Region/country/economy	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Other Europe																
Norway	7,579	8,228	9,038	9,112	9,662	11,297	13,135	15,330	18,328	20,347	26,322	29,413	26,620	26,089	29,972	31,359
Russia	17,852	13,297	9,832	13,246	17,368	17,242	21,531	24,948	33,049	42,621	67,943	86,822	66,554	80,441	91,215	96,584
Switzerland	20,286	20,702	20,698	19,188	20,909	22,469	24,188	27,841	28,721	30,185	33,539	40,320	41,990	44,536	54,167	52,955
Ukraine	987	862	754	759	1,247	1,485	1,673	2,338	3,150	4,066	6,666	8,360	6,695	6,864	7,479	8,290
Middle East																
Bahrain	365	378	389	395	406	437	452	503	581	661	725	786	809	851	891	934
Iran	4,265	4,366	3,819	4,662	6,177	7,847	9,604	11,435	13,428	17,081	22,730	26,186	27,896	32,509	38,594	31,407
Israel	9,013	10,135	10,469	12,757	12,817	12,397	12,225	13,588	15,495	16,822	19,727	24,347	25,286	28,581	31,319	31,351
Jordan	574	604	628	663	694	710	748	800	888	962	1,033	1,083	1,220	1,365	1,507	1,660
Kuwait	323	305	314	429	430	531	596	639	707	738	806	856	786	801	821	869
Qatar	368	411	426	420	432	451	468	897	1,110	2,228	3,185	3,936	4,524	4,849	5,926	6,622
Saudi Arabia	5,978	5,744	5,950	6,068	6,192	6,340	6,480	6,758	7,048	7,360	7,720	8,411	9,463	10,387	11,644	12,444
Turkey	4,042	10,626	12,974	15,856	11,938	13,967	18,058	23,829	30,751	37,771	49,216	56,459	55,853	62,214	61,004	62,562
United Arab Emirates	2,462	2,542	2,646	2,744	5,690	6,555	7,544	9,037	10,242	11,727	15,999	18,007	16,228	16,509	16,321	17,125
Africa																
Cameroon	323	367	356	302	327	309	569	515	557	601	657	744	775	782	845	836
Egypt	1,397	1,519	1,725	1,691	1,691	1,570	1,256	1,174	1,646	2,039	2,167	2,601	3,065	3,508	3,737	3,955
Kenya	239	251	228	370	395	417	468	485	553	646	756	821	834	863	842	1,004
Morocco	534	1,783	1,914	1,913	1,888	2,133	2,699	3,157	3,531	3,962	4,968	5,530	5,882	5,858	6,463	6,507
Nigeria	1,587	2,475	791	893	922	1,001	1,234	1,860	2,889	3,345	3,876	4,534	4,222	5,324	5,602	6,657
Senegal	210	225	258	244	259	295	365	422	445	489	602	720	704	703	788	818
South Africa	4,927	5,068	4,933	4,936	4,719	4,481	7,139	9,104	10,430	10,758	11,669	11,018	13,107	17,445	19,288	18,645
Tunisia	1,107	1,131	1,236	1,113	1,169	1,313	1,575	1,735	1,787	1,993	2,247	2,493	2,565	2,619	2,711	2,724
Zimbabwe	168	112	48	57	103	63	357	98	35	10	20	18	24	31	42	41
Asia																
Bangladesh	1,962	1,986	2,109	2,143	2,118	2,191	2,334	2,451	2,444	2,465	2,680	2,927	3,334	3,632	3,713	3,682
China	44,858	44,081	43,882	43,427	44,832	46,345	46,590	53,478	64,253	79,309	102,991	131,208	150,587	184,711	228,382	266,748
India	15,020	15,593	17,605	19,658	21,083	22,665	26,651	31,030	37,028	43,089	56,272	66,588	72,514	92,626	107,794	106,529
Indonesia	4,635	1,731	2,249	3,401	3,187	4,158	5,168	5,734	6,420	8,274	9,484	10,876	11,871	15,981	19,067	19,781
Japan	272,530	263,026	300,153	344,304	309,322	295,272	317,669	342,416	352,024	348,065	357,403	410,395	433,993	454,336	485,625	492,335
Malaysia	2,932	2,116	2,233	2,178	2,231	2,367	2,494	2,621	3,529	3,966	4,776	5,528	5,852	6,963	7,868	8,494
Pakistan	1,032	999	1,028	1,088	936	1,082	1,166	1,285	1,622	2,189	2,585	2,715	2,706	2,696	3,024	3,280
Philippines	3,306	3,328	4,261	3,957	3,668	3,924	4,167	4,596	5,328	6,543	8,206	9,990	10,685	12,529	14,496	16,264
Singapore	5,038	4,207	4,152	4,450	4,225	4,449	4,651	4,986	5,703	6,913	9,064	11,269	11,615	14,598	17,808	18,644
South Korea	26,139	17,900	23,013	27,209	25,511	30,125	34,962	39,544	47,697	55,949	62,450	57,381	49,973	62,525	62,310	64,147
Sri Lanka	162	242	242	253	248	381	380	387	445	509	586	673	748	826	978	979
Taiwan	6,205	6,032	6,946	7,878	7,602	7,707	8,175	8,875	9,671	10,804	11,797	12,816	12,631	14,290	15,867	15,897
Thailand	4,358	3,579	4,613	4,953	4,508	5,233	5,970	6,774	7,405	8,661	9,840	10,621	10,181	12,206	13,892	15,051
Vietnam	695	704	692	715	775	846	930	1,051	1,121	1,216	1,428	1,752	1,965	2,116	2,357	2,623

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Value added of business services, by region/country/economy: 1997–2012

(Millions of current dollars)

Region/country/economy	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Australia/Oceania																
Australia	41,883	39,156	43,738	43,676	40,234	45,750	58,555	70,571	78,886	87,772	103,497	113,880	106,837	136,229	162,425	169,554
New Zealand	5,232	4,393	4,715	4,005	4,172	4,966	6,714	8,270	9,563	9,286	10,823	10,587	10,634	13,796	17,983	18,965

EU = European Union.

NOTES: Value added is the amount contributed by a country, firm, or other entity to the value of a good or service and excludes purchases of domestic and imported materials and inputs. Data are not available for EU members Cyprus, Estonia, Latvia, Lithuania, Luxembourg, Malta, and Slovenia. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See appendix table 6-1 for a full list of countries/economies in each region.

SOURCE: IHS Global Insight, special tabulations (2013) of the World Industry Service database.

Science and Engineering Indicators 2014